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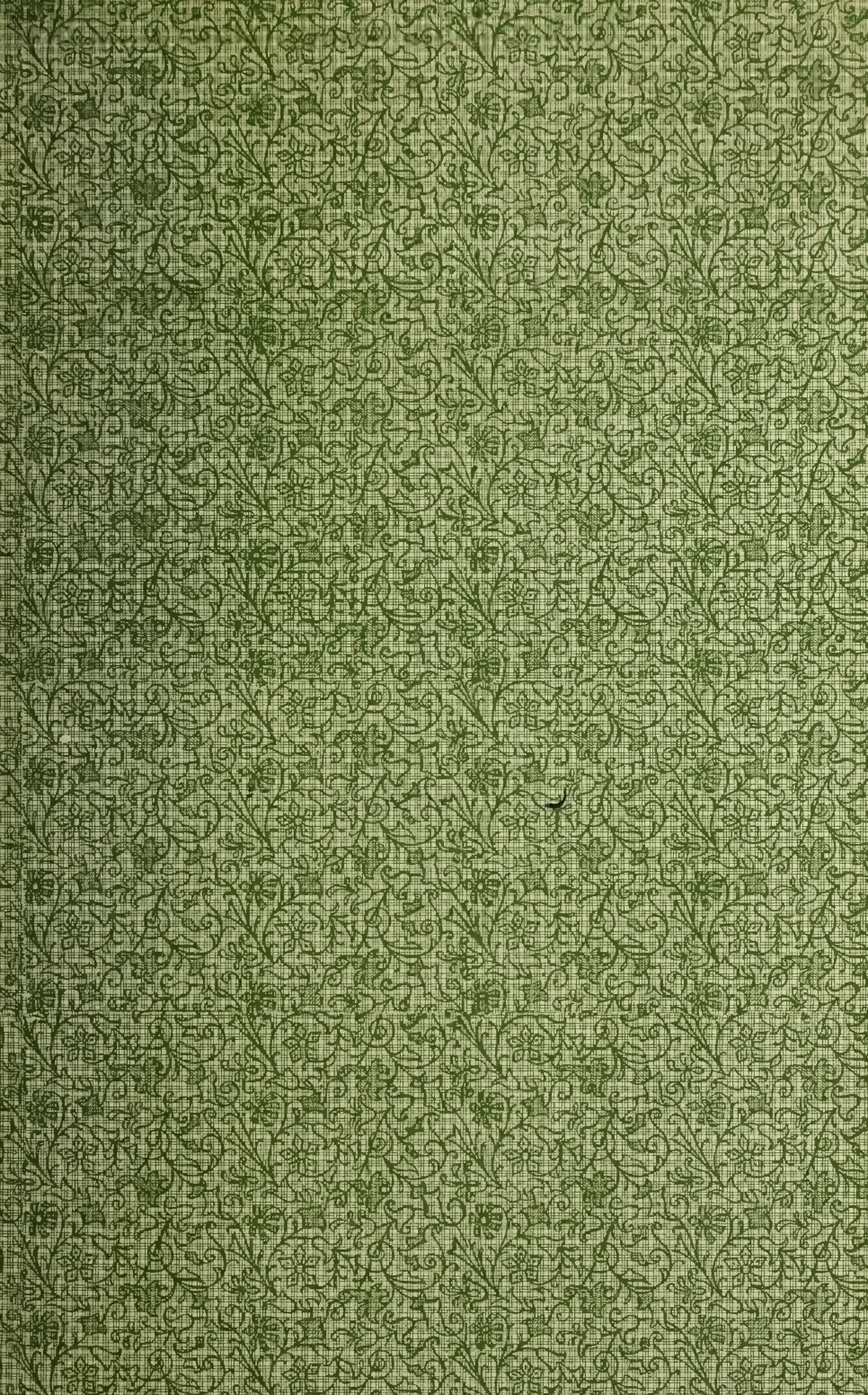
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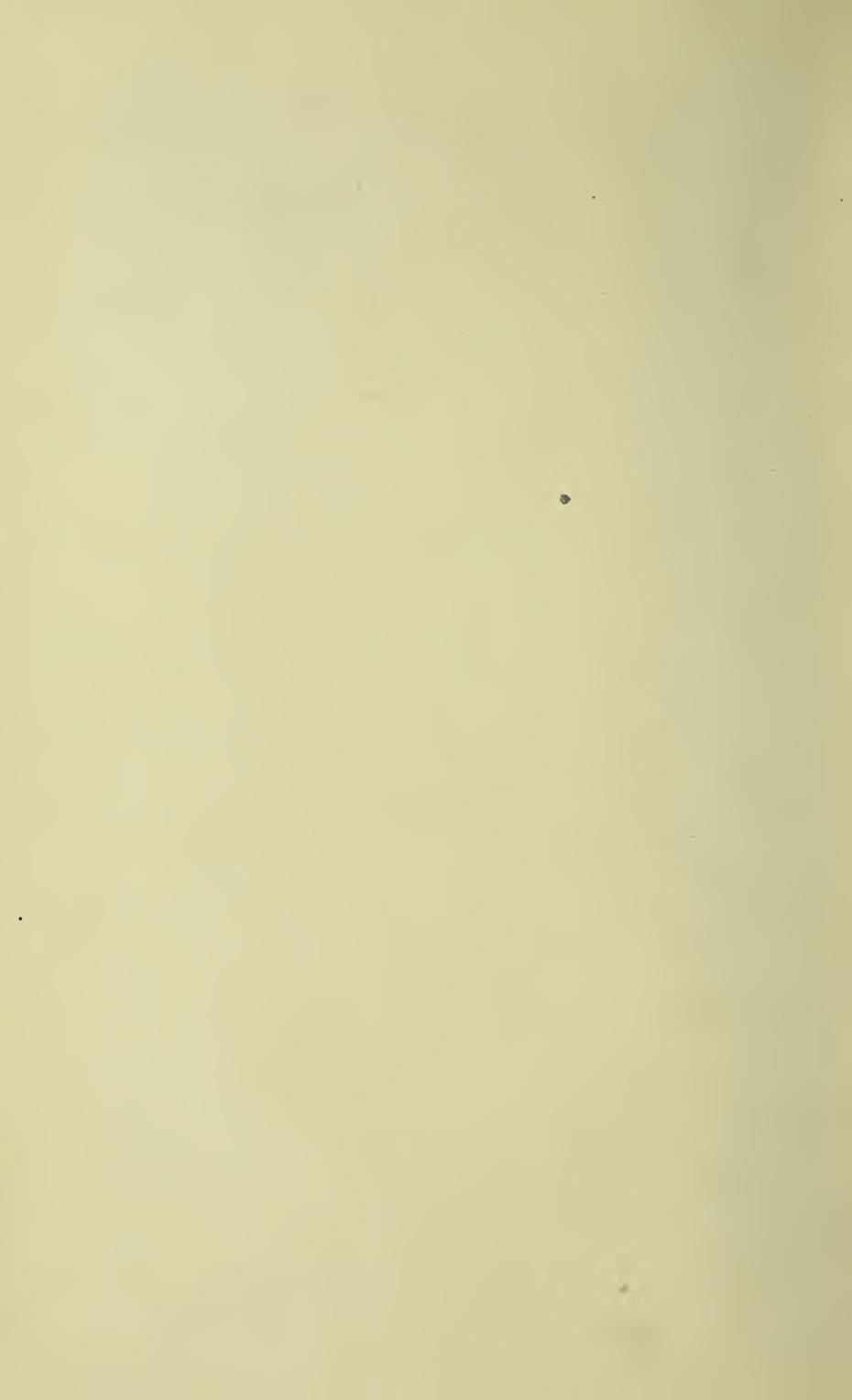
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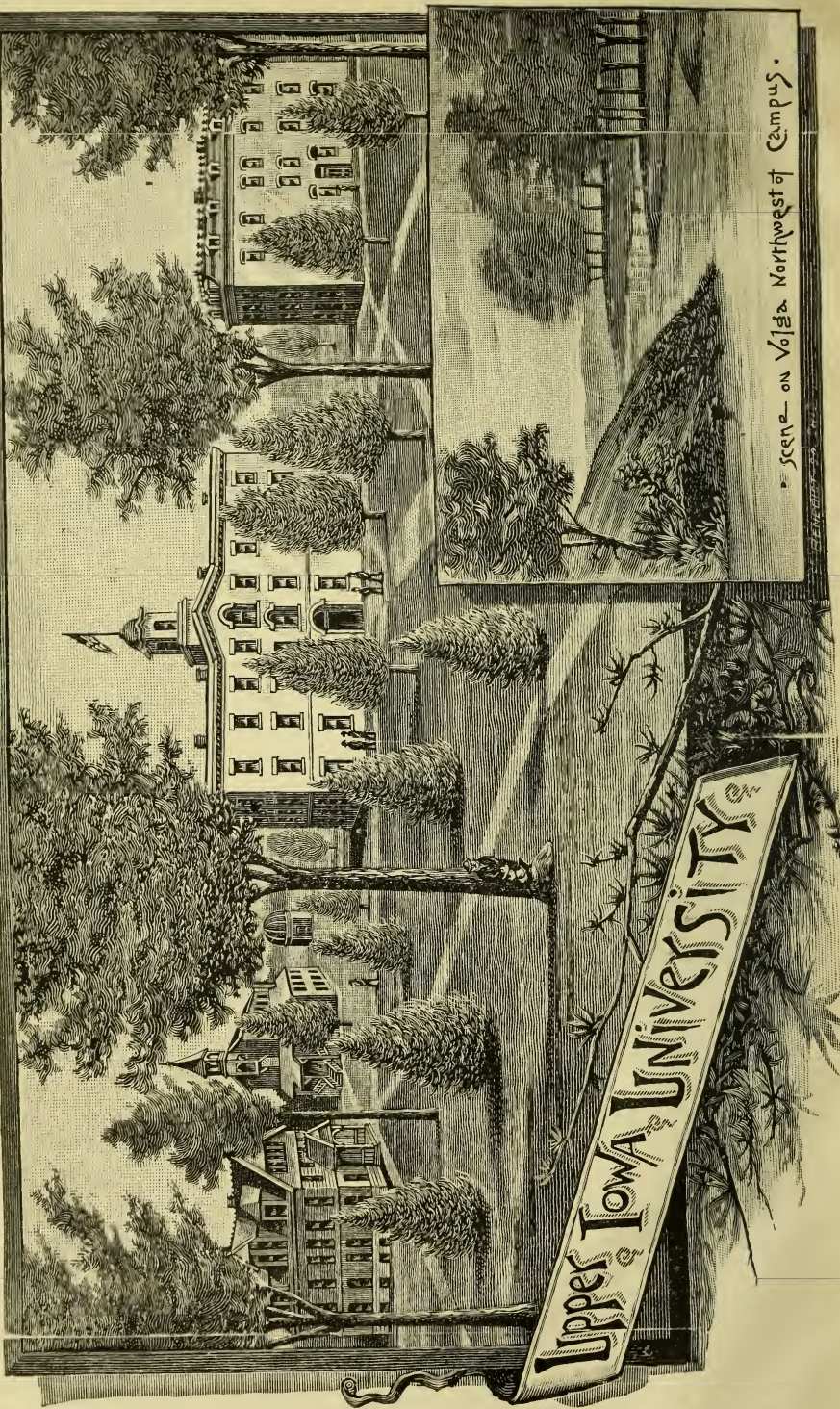
Upper Iowa University

FOR THE

ACADEMIC YEAR 1893-94.

FAYETTE, IOWA.

CEDAR RAPIDS, IOWA :
REPUBLICAN PRINTING COMPANY, PRINTERS AND BINDERS.
1894.



Upper Iowa University

Scene on Volga Northwest of Campus.

SCIENCE HALL AND BUSINESS COLLEGE,

CHAPEL,

OBSERVATORY,

MAIN BUILDING.

LADIES' HALL,

Organization.

The Upper Iowa University was first opened as Fayette Seminary, January 1st, 1857, and the name was changed to Upper Iowa University, July 14th, 1858, which change was legalized by the General Assembly of Iowa, February 17th, 1862.

The Corporation. "known as the trustees of the Upper Iowa University," has the power of receiving, holding and administering funds, appointing the Faculty, conferring degrees and making laws for the government of the institution. The Board consists of the President of the University "ex-officio" and three classes of Trustees elected from year to year for the term of three years.

The Examining Board, annually appointed by the Upper Iowa Conference, attends the examinations, reports to the Board and the conference, and acts with the committees on Faculty and degrees. It is the duty of the chairman to preach the annual sermon.

The Ladies' Professorship Association is an incorporate body with power to raise and invest funds for the endowment of a chair to be filled by a lady chosen by the joint action of the trustees and the association. The association is composed of thirty-three members, eleven of whom are chosen each year for a period of three years.

The Alumni Association is an organization for the purpose of creating and maintaining a sentiment of union and fellowship among its members; and also is a body with the power to raise and invest funds for the endowment of a chair. The funds are controlled by a board of three directors, elected for three years. Three members of the association together with the President of the University nominate a person to fill said chair.

Endowment. To meet the growing demands for additional facilities and appliances, and an increase in the Faculty, it is necessary that the income should be largely increased.

FORMS OF BEQUEST.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of..... Dollars, to be added to and considered a part of the General Endowment Fund.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of..... Dollars, to be used to endow a Professorship, to be named the..... Professorship.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of..... Dollars, as a Library Fund. The interest of said fund to be used for the purchase of books for the Library.

I give, devise, and bequeath to the Upper Iowa University, located at Fayette, Iowa, the following described real estate to-wit:.....

65266

TRUSTEES.

HON. LEVI FULLER, M. D.,	-	-	<i>President.</i>
JUDGE WILLIAM ALLEN HOYT,	-		<i>Secretary.</i>
HON. WILLIAM TAYLOR,	-	-	<i>Treasurer.</i>

TERM EXPIRES IN 1894.

HON. LUCIAN LESTER AINSWORTH.	REV. JOHN C. MAGEE, A. M., D. D.
REV. GEORGE W. BRINDELL.	REV. J. S. MCCORD, D. D.
QUINTUS C. BABCOCK, ESQ.	REV. JASON LEE PAINE, A. M.
HON. LEVI FULLER, M. D.	REV. NATHANIEL PYE, PH. M.
JACOB O. HOOVER, ESQ.	REV. RICHARD SWEARINGEN, D. D.
	REV. W. WARD SMITH.

TERM EXPIRES IN 1895.

HON. HARVEY SOUTHMIT BRUNSON.	EX-GOV. WM. LARRABEE, LL. D.
*REV. JOHN W. CLINTON, A. M., D. D.	BYRON W. NEWBERRY, A. M. LL. B.
JOHN FARNSWORTH, ESQ.	HON. WILLIAM TAYLOR.
REV. HORATIO WELLS HOUGHTON.	SAMUEL WAGGONER, ESQ.
JOHN JAMISON, ESQ.	HON. SAMUEL BENJAMIN ZIEGLER.

TERM EXPIRES IN 1896.

REV. THOS. E. FLEMING, PH. D. D. D.	CHARLES COLEMAN PARKER, M. D.
REV. HARRY H. GREEN, D. D.	REV. FRANK M. ROBERTSON, A. M.
JUDGE WILLIAM ALLEN HOYT.	JAMES ELBERT ROBERTSON, ESQ.
HON. DAVID B. HENDERSON.	REV. THOMAS E. TAYLOR, A. M.
JAMES WHARTON MCLEAN, M. D.	WILLIAM S. SCOTT, ESQ.

EXECUTIVE COMMITTEE.

REV. JOHN W. BISSELL, D. D.	HON. LEVI FULLER, M. D.
QUINTUS C. BABCOCK, ESQ.	JACOB O. HOOVER, ESQ.
JUDGE WILLIAM ALLEN HOYT.	HENRY E. HURD, M. ACCT.
	HON. WILLIAM TAYLOR.

EXAMINING BOARD.

REV. WILLIAM S. CRAFT.	REV. J. C. VANNESS, B. D., <i>Chairm'n.</i>
REV. DELBERT N. HOWE.	REV. E. G. WAITE.
REV. ELBERT D. HALL.	REV. HARRY F. WYATT, A. M.

*Deceased.

J. W. DICKMAN, '88, President. LENA E. DAVIS, '92, Sec'y and Treas.
J. L. PAINE, '62, Vice President. C. F. GEISER, '93, Correspond'g Sec'y.

MRS. J. W. BISSELL, President. MRS. H. SWEET, Secretary.
MRS. W. A. HOYT, Correspond'g Sec'y. MRS. L. C. DUDLEY, Treasurer.

A. B.,—Herbert L. Case, Elbert H. Estey, Fred I. Stevens. Ph. B.,—William F. Baker, Frank T. Bement, James R. Bissell, John D. Denison, Henry W. Dickman, Charles J. Martin, Charles E. Stevens. B. S.,—John H. Budd, Horace W. Cook, Walter W. Davis, Arthur W. Davis, William E. Fleming, Charles F. Geiser, Kate A. Luz, Henrietta Parker. B. L.,—Nellie M. Terry. Ph. M.,—Grant E. Finch, Mrs. Susan E. Potter. M. S.,—A. L. Evans, F. E. George, Ethel Hulbert, John F. Staadt, Jed B. Sperry, Ora W. Taylor. M. L.,—Nellie R. Klemme, May L. Martin. D. D.,—Rev. R. C. Glass, A. M.

FACULTY.

REV. JOHN WILLIAM BISSELL, A. M., D. D.,
President.

FRED CARLOS EASTMAN, A. M., Ph. D.,
Secretary of Faculty.

MARY ELIZABETH URCH, Lit. B.,
Preceptress.

HENRY E. HURD, M. ACCT.,
Principal of Commercial School.

JOSEPH W. RUGGLES, Mus. M.,
Director of Conservatory of Music.

CAROLINE MATILDA LAKIN,
Director of Art School.

JOHN W. BISSELL, A. M., D. D.,
Professor of Ethics and Psychology.

FRED C. EASTMAN, A. M., Ph. D.,
Professor of Latin and Greek.

JOHN WILLIAM DICKMAN, Ph. M.,
Professor of Mathematics and German.

BRUCE FINK, Sc. M.,
Professor of Biology and Geology.

Professor of Physics and Chemistry.

MARY E. URCH, Lit. B.,
Professor of History and English Literature.

A. F. HARVEY, A. B.,
Grammar and Adjunct Professor of Latin.

Professor of Social and Political Science.

HENRY E. HURD, M. ACCT.,
Professor of Commercial Law.

CAROLINE MATILDA LAKIN,
Professor of Painting and Drawing.

REV. R. W. KEELER, A. M., D. D.,
Lecturer on English Bible.

EMMA E. BISSELL,
Teacher of Short Hand and Type-Writing.

LENA E. DAVIS, Lit. B.,
Instructor in Piano, Organ and Voice.

HARRIET M. FULLER, Sc. B.,
Instructor in Piano, Harmony, and History of Music.

Professor of Elocution and Oratory.

MARGARET M. BUDD, M. ACCT.,
Assistant in Business School.

PERSIS JANE HURD, A. M.,
Assistant in Business School.

STEVEN E. TAYLOR,
Director of Physical Education.

WILLIAM H. MONROE,
Instructor in Band Music

WILLIAM H. LEBAR, A. B.,
Teacher of Penmanship.

CHARLES S. COLE,
Assistant in Normal School.

BRITON C. PROUT,
Teacher of Penmanship

ALPHEUS C. SAYLES,
Assistant Librarian.

CALENDAR.

FALL TERM, 1894.

1894	Sept. 4,	Tuesday,	Fall Term begins.
"	Sept. 5,	Wednesday,	Recitations commence.
"	Sept. 18,	Tuesday,	Chapel Orations begin.
"	Nov. 12,	Monday,	Preliminary Declamation Contest.
"	Nov. 21,	Wednesday,	Term Recital of Conservat'y of Music.
"	Nov. 23,	Friday,	Term Examinations.
"	Nov. 23,	Friday,	Prize Declamation Contest.
"	Nov. 24,	Saturday,	Fall Term closes.

WINTER TERM, 1894-95.

1894	Dec. 11,	Tuesday,	Winter Term begins.
"	Dec. 12,	Wednesday,	Recitations commence.
1895	Jan. 24,	Thursday,	Day of Prayer for Colleges.
"	Feb. 17,	Wednesday,	Term Recital of Conservat'y of Music.
"	March 1,	Friday,	Foster Prize Debate Contest.
"	March 1,	Friday,	Term Examinations.
"	March 2,	Saturday,	Winter Term closes.

SPRING TERM, 1895.

1895	March 19,	Tuesday,	Spring Term begins.
"	March 20,	Wednesday,	Recitations commence.
"	May 6,	Monday,	Orations for Fawcett Prize submitted.
"	May 15,	Wednesday,	Graduating Orations submitted.

COMMENCEMENT WEEK.

1895	June 7,	Friday,	Anniversary of Literary Societies.
"	June 8,	Saturday,	Anniversary of Literary Societies.
"	June 9,	Sunday morning,	Baccalaureate Discourse.
"	June 9,	Sunday evening,	Annual Sermon.
"	June 10,	Monday morning,	Annual Examinations begin.
"	June 10,	Monday evening,	Concert of Conservatory of Music.
"	June 11,	Tuesday morning,	Meeting of Board of Trustees.
"	June 11,	Tuesday afternoon,	Meeting of Ladies' Profess'ship Ass'n.
"	June 11,	Tuesday afternoon,	Exhibit of Art Department opened.
"	June 11,	Tuesday evening,	Anniversary of Alumni Association.
"	June 12,	Wednesday morn'g,	Business Meeting of Alumni.
"	June 12,	Wednesday aftern'n,	Fawcett Prize Debate Contest.
"	June 12,	Wednesday evening,	University Lecture.
"	June 13,	Thursday,	COMMENCEMENT.

FALL TERM, 1895.

1895	Sept. 3,	Tuesday,	Fall Term begins.
"	Nov. 23,	Saturday,	Fall Term closes.
"	Dec. 10,	Tuesday,	Winter Term begins.

TUITION.

COLLEGE, PREPARATORY, AND NORMAL DEPARTMENTS.

College Department,	-	-	-	-	-	\$ 9 00
Preparatory and Normal Departments,	-	-	-	-	-	7 50
Incidental Fee, for janitor, wood, lights, etc.,	-	-	-	-	-	2 00

BUSINESS COLLEGE.

Full Course in Business College,	-	-	-	-	-	\$25 00
Clerk's Course in Business College,	-	-	-	-	-	20 00
Short-hand and Type-writing, three months,	-	-	-	-	-	25 00
" " " for six months,	-	-	-	-	-	35 00
Type-writing, per term	-	-	-	-	-	8 00

CONSERVATORY OF MUSIC.

For Piano, Organ, Voice, Harmony, Violin or other Orchestral Instrument,
or Elocution, individual lessons, 45 minutes:

Two Lessons each week, per term, first year,	-	-	-	-	\$12 00
Two Lessons each week, per term, second, third, and fourth years,	-	-	-	-	15 00
One Lesson each week, per term, first year,	-	-	-	-	8 00
One Lesson each week, per term, second, third and fourth years,	-	-	-	-	10 00

CLASS LESSONS.

Class Lessons, according to number,	-	-	-	-	\$6 00 to 10 00
Theory, Harmony, and Musical History,	-	-	-	-	4 00
Notation and Sight Singing, one lesson each week,	-	-	-	-	1 00
Chorus Singing and Vocal Drill, new members,	-	-	-	-	1 00
Private Pupils have the privilege of Chorus Class <i>free</i> .					
Band Practice, per term,	-	-	-	-	3 00

RENT OF INSTRUMENTS.

Piano or Organ, one period a day, per term,	-	-	-	-	\$2 50
Each additional period, per term,	-	-	-	-	2 00

ART DEPARTMENT.

Painting in Oil, 24 lessons (per lesson, 50 cents),	-	-	-	-	\$10 00
Portrait Crayoning, 24 lessons (per lesson, 50 cents),	-	-	-	-	10 00
Landscape Crayoning, 24 lessons (per lesson, 35 cents),	-	-	-	-	8 00
Drawing, 24 lessons (per lesson, 25 cents),	-	-	-	-	5 00
Drawing, in class, 24 lessons,	-	-	-	-	2 00

Tuition invariably in advance. In Music and Painting no reduction is made for loss of lessons, except caused by protracted illness. Ministers and children of ministers in the regular work pay half tuition, except in Music and Painting. Students in school for half a term are charged full incidental fee and half tuition; for more than half a term, full tuition. A fee of \$2.00 is charged for examinations in a College study, not taken in class. The Treasurer's receipt for tuition and incidentals must be secured before the student is admitted to classes.

SENIOR CLASS.

NAME.	CANDIDATE FOR.	RESIDENCE.
Bement, Frank Taber,	A. B.	Shell Rock, Iowa.
Burget, Nellie Myrtle,	B. S.	Fayette, Iowa.
Burrell, Clarence Johnson,	B. S.	Jesup, Iowa.
Costigan, Daniel,	B. S.	Elkport, Iowa.
Dawson, John,	Ph. B.	Sumner, Iowa.
Elwick, Thomas John,	A. B.	Decorah, Iowa.
Elphick, Henry W.,	B. S.	Fayette, Iowa.
Farnsworth, Spencer Accl,	A. B.	Cresco, Iowa.
Finch, Fred Everett,	B. S.	Fayette, Iowa.
Graham, Diantha,	B. S.	Fayette, Iowa.
Harvey, Almon Floyd,	A. B.	Waterloo, Iowa.
Holbrook, Carl William,	A. B.	Manchester, Iowa.
Jewell, Effie Leigh,	Ph. B.	Ossian, Iowa.
LeBar, William Harvey,	A. B.	Wilcox, Nebraska.
Miller, Lucas Allen,	B. S.	Strawberry Point, Iowa.
Paige, Virginia,	B. S.	Elkader, Iowa.
Penney, Viette,	A. B.	Stacyville, Iowa.
Swartley, Arthur Mathias,	B. S.	Maynard, Iowa.
Wilder, Frank Almond,	B. S.	Strawberry Point, Iowa.
Wright, Arthur Thomas,	Ph. B.	Nashua, Iowa.

JUNIOR CLASS.

NAME.	CANDIDATE FOR.	RESIDENCE.
Anderson, Robinson Gregg,	B. S.	West Union, Iowa.
Bailey, Sarah Isabella,	B. S.	Fayette, Iowa.
Beach, Cora Belle,	B. S.	Fayette, Iowa.
Barden, Carrie,	B. S.	Fayette, Iowa.
Bopp, Anna Matilda,	B. S.	Hawkeye, Iowa.
Cobb, Genie Emma,	B. S.	Fayette, Iowa.
Comstock, Alfred Erwin,	B. S.	Fayette, Iowa.
Comstock, Merton Edwin,	B. S.	Fayette, Iowa.
Curry, Robert Leigh,	B. S.	Floyd, Iowa.
Cooper, Carl Herbert,	A. B.	Quasqueton, Iowa.
Dickman, Charles Calvin,	B. S.	Westgate, Iowa.
Frye, Herman Sidney,	Ph. B.	Clear Lake, Iowa.
Fulton, Orlena Annabel,	B. S.	Walker, Iowa.
Grannis, Day L.,	B. S.	Fayette, Iowa.
Gillin, John Lewis,	A. B.	Hudson, Iowa.
Herrinton, Joseph Edward,	B. S.	De Voe, South Dakota.
Holmes, John Andrew,	B. S.	Randalia, Iowa.
Kaye, Mary Gertrude,	B. S.	Calmar, Iowa.

Lakin, Carrie Louise,	B. L.	Fayette, Iowa.
Lakin, Fred James,	B. L.	Fayette, Iowa.
Lockwood, Walter Bert,	Ph. B.	Coldwater, Iowa.
Meighen, John Felix Dryden,	B. L.	LeRoy, Minnesota.
McLean, Hattie Laura,	B. S.	Fayette, Iowa.
Patterson, Ina Erdine,	B. S.	Fayette, Iowa.
Paine, Amy Lee,	B. S.	Fayette, Iowa.
Penhollow, Carrie Aesdel,	B. S.	Fayette, Iowa.
Rowley, Edith Louisa,	B. S.	Shellrock, Iowa.
Taylor, Steven Earl,	A. B.	Manchester, Iowa.
Taylor, Leon Hanson,	B. S.	Manchester, Iowa.
Young, John Alfred,	B. S.	Lamont, Iowa

SOPHOMORE CLASS.

NAME.	CANDIDATE FOR.	RESIDENCE.
Burrette, Etna,	B. L.	Fayette, Iowa.
Bernhard, William Henry,	B. S.	Luana, Iowa.
Burgess, May L.	B. L.	Austin, Minnesota.
Burling, Charles Glen,	B. S.	Postville, Iowa.
Clark, Lulu Maud,	A. B.	Freeport, Illinois.
Cobb, Georgia A ,	B. S.	Fayette, Iowa.
Ede, Curtis H.,	B. S.	Earlville, Iowa.
Fowells, T. Edward,	B. S.	Fayette, Iowa.
Honeywell, Henry Jesse,	B. S.	Williamstown, Iowa.
Johnson, Charles Franklin,	B. S.	Nashua, Iowa.
Kinyon, Hattie Aldine,	B. L.	Fayette, Iowa.
Lakin, William Parker,	B. L.	Fayette, Iowa.
Lockwood, Minnie Claire,	B. L.	Coldwater, Iowa.
Luz, Nathaniel S ,	A. B.	Dubuque, Iowa.
Lee, Edna Blanche,	B. S.	Ossian, Iowa.
Mutchler, John Arthur,	B. S.	Centar Point, Iowa.
Maxwell, Ezra Austin,	B. S.	Greene, Iowa.
Martin, William John,	Ph. B.	West Union, Iowa.
McCormac, Eugene Irvin,	B. S.	Sumner, Iowa.
Miller, Jesse Ervil,	B. S.	Woolsey, South Dak.
McNevin, Charles Francis,	B. S.	Lawler, Iowa.
Riggs, William Burt,	B. S.	Castalia, Iowa.
Sayles, Alpheus Clinton,	A. B.	Independence, Iowa.
Thompson, Leon Lewis,	B. S.	Plainfield, Iowa.
Waennpaugh, William,	B. S.	Maynard, Iowa.
Warner, Alice Lee,	B. S.	Postville, Iowa.
Wooldridge, Maggie E,	B. L.	Fayette, Iowa.
Wolfe, Fred Lee,	Ph. B.	Manchester, Iowa.

FRESHMAN CLASS.

NAME.	CANDIDATE FOR.	RESIDENCE.
Armstrong, John H ,	B. S.	Greeley, Iowa.
Agnew, Sadie Gertrude,	B. S.	Otterville, Iowa.
Benedict, George Arthur,	A. B.	Randolph, Nebraska.
Baker, Frank L,	B. S.	Fayette, Iowa.
Bailey, Oren E,	B. S.	Fayette, Iowa.
Crawford, Reginald Talbert,	B. S.	Maynard, Iowa.
Calkins, Pearl May,	B. S.	Fayette, Iowa.
Cole, Charles S.,	B. S.	Osage, Iowa,
Comstock, Willard Wilson,	B. S.	Fayette, Iowa.
Denison, Joseph P.,	B. S.	Clarion, Iowa.
Davis, Charles Benjamin,	B. S.	Fayette, Iowa.
Dibble, Lee Lewis,	B. S.	Hawkeye, Iowa.
Fuehr, Theodore John,	A. B.	St. Sebald, Iowa.
Finch, Adda Martha,	B. S.	Fayette, Iowa.
Fussell, Roy R.,	B. S.	Fayette, Iowa.
Franklin, Wallace Ebenezer,	B. S.	Tripoli, Iowa.
Glattley, Bertha L.,	B. S.	Fayette, Iowa.
Glattley, Benjamin John,	B. S.	Fayette, Iowa.
Green, Harry Joseph,	A. B.	Decorah, Iowa.
Green, Marian Evelyn,	A. B.	Bassett, Iowa.
Haines, Arthur Lee,	Ph. B.	Waukon, Iowa.
Hoyt, Katharine,	B. S.	Fayette, Iowa.
Huie, Marshall Scott,	B. S.	Charles City, Iowa.
Holmes, Ina Sarah,	B. S.	Randalia, Iowa
Holmes, May Imogene,	B. S.	Fayette, Iowa.
Herrinton, Minnie,	B. S.	Shell Rock, Iowa.
Jewett, N. Scott,	B. S.	Riceville, Iowa.
Jacobs, Henry Francis,	B. S.	Waucoma, Iowa.
Larson, Lew Agatus,	Ph. B.	Ridgeway, Iowa.
McLean, Lester C,	B. S.	Fayette, Iowa.
Mitchell, Bertha Harriet,	B. S.	Castalia, Iowa.
Mitchell, Edwin M.,	Ph. B.	Castalia, Iowa.
Marquis, Frank Leslie,	A. B.	Waterloo, Iowa.
Newcomb, Mabel Ella,	B. S.	Shell Rock, Iowa.
Nichols, Alfred Emery,	B. S.	Fayette, Iowa.
Robinson, Henry E.	B. S.	Silver Creek, Iowa.
Smith, Charles Elmore,	B. S.	Volga, Iowa.
Shoemaker, Eugene Roy,	B. S.	Fayette, Iowa.
Stadt, Fred W,	B. S.	Postville, Iowa.

Smith, Vida C.,	B. S.	Fayette, Iowa.
Schiefelbein, Emil August,	B. S.	Hudson, Iowa.
Salisbury, Charles Edward,	B. S.	Marietta, Cal.
Skinner, Albert Stonbridge,	B. S.	Fayette, Iowa.
Whitley, Jennie,	B. S.	Fayette, Iowa.
Whitley, Carrie May,	B. S.	Fayette, Iowa.
Wright, Charles Thomas,	B. S.	Nashua, Iowa.
Woods, Paul C,	B. S.	Fayette, Iowa.
Williams, John T.,	B. S.	Fayette, Iowa.

UNCLASSIFIED.

Cole, Lyle Luverne, Fayette, Iowa.	Murdock, Amelia V., Elkader, Ia.
Cochran, Charles H., Lawler, Iowa.	Munn, Blanche. Grundy Center, Ia.
Geiser, Mathias E, Fairbanks, Iowa.	Myers, James G. S., Shell Rock, Ia.
Goldsmith, Mary R., Milwaukee, Wis.	Patterson, Jessie L., Fayette, Iowa.
Holmes, Mary I., Fayette, Iowa.	Rathburn, Hall E., Postville, Iowa.
Hartman, Katherine B., Fayette, Ia.	Sutherland, Wm. G., Mapleton, Min.
Lindsey, Lillian D., Waucoma, Ia.	Will, Minnie B., Fayette, Iowa.

GRADUATE STUDENTS.

NAME.	RESIDENCE.
Budd, John Henry, B. S.	Fayette, Iowa.
Davis, Lena, B. L.	Fayette, Iowa.
Fuller, Harriet, B. S.	West Union, Iowa.
Huie, Anna, B. L.	Charles City, Iowa.
Parker, Nellie, B. L.	Fayette, Iowa.

PREPARATORY AND NORMAL STUDENTS.

UNCLASSIFIED.

Atkinson, Clara B., Clarksville.	Fuehr, Theodore J., Saint Sebald.
Andrews, Richard, Lamont.	Funston, Hattie I., Galena, Ill.
Agnew, Arthur G., Kier.	Fussell, Mae, Fayette.
Andrews, Albert, Lamont.	Fritz, Dora, Brainard.
Bailie, David, Canfield.	Glover, Oliver B., West Union.
Baker Glen L., Greeley.	Goodrich, Eugene, Williamstown.
Beyer, Arthur E., Edgewood.	Gray, Charles E., Galena, Ill.
Bender, Winnifred E., Alpha.	Gray, Hattie, Galena, Ill.
Blake, Charles W., Sargent's Bluffs.	Gray, Kate, Galena, Ill.
Bratt, Sarah S., Randalia.	Greathead, Mary E., Wadena.
Brayton, C. A., Alpha.	Grover, Byron E., Rowley.
Brooks, Jennie E., Brush Creek.	Hanchet, Retta, Fayette.
Brooks, Nina I., Brush Creek.	Harris, Rose D., Delhi.
Brooks, Effie, Brush Creek.	Hazzard, May A., Fayette.
Brown, Daniel S., Fayette.	Herrinton, Minnie, Waterloo.
Burrell, Minnie L., Jesup.	Hebron, George C., Strawberry Point.
Chapman, Adelbert J., Highland.	Hebron, E. S., Strawberry Point.
Chapman, Adella M., Highland.	Holmes, Mamie E., Maquoketa.
Chick, Allen W., Lima.	Johnson, Arthur J., Fayette.
Combs, Deo., Rowley.	Joyce, Anna S., Wadena.
Cook, Amos B., Miles.	Kane, William P., Deerfield.
Cook, Frank G., Miles.	Kataoka, Saul, Tokio, Japan.
Cowles, Stacy L., Fayette.	Kirk, James H., Fertile
Cammack, Alice, Brush Creek.	Kendall, Ray W., Fredricksburg.
Coleman, Bertha, Randalia.	Larson, Casper G., Ridgeway.
Davis, Benjamin D., Strawberry Point.	Lehman, Celia E., Elgin.
Daily, Alta L., Brush Creek.	Lemon, Genie M., Cresco.
DeBow, Harriet, Brush Creek.	Lemon, Melvina, Cresco.
DeVult, Alice, Stanley.	Long, Perry, Dumont.
Depue, Ambros, Miles.	Longwood, Harry L., Coldwater.
Dunsmore, Judd T., Strawberry Point.	Lucas, Pearl A., Eden.
Edgerton, Fannie F., Blanding, Ill.	Lyons, Irene I., Fayette.
Elwood, Orla B., Wyoming.	Lynch, D. Bradbury, Verdon, S. Dak.
Elsberry, Edith F., Westgate.	Mallow, Maggie, Littleton.
Farin, Edwin H., Sumner.	Martin, Gottfried J., West Union.
Flower, Hattie J., Brush Creek.	Mathews, Emily, Fayette.

Mathews, L. Marilla, Fayette.	Servoss, Charles, Fayette.
McNeil, Austin C., Farnhamville.	Servoss, John P., Fayette.
Meskel, Frank F., Westgate.	Shaw, Mary G., Powersville.
Miller, Henrietta, Waucoma.	Sheldon, Mattie B., Shellrock.
Miller, Blanche B., Oelwein.	Shoemaker, Herbert B., Fayette.
Miller, Etta, Waucoma.	Showalter, Robert L., Fayette.
Mitchell, Carrie, Castalia.	Slyder, George W., Gatesville.
Moeller, Henry C., Muddy.	Smirl, Addie, Fayette.
Moeller, Simon F., Muddy.	Smirl, Leonard, Fayette.
Nichols, I. H., Cresco.	Stearns, Eugenia P., Lima.
Ostrander, Clyde E., Alpha.	Stephens, Gordon L., Deerfield.
Paige, Fredrick W., Elkader.	Stone, George G., Alpha.
Paige, Josephine, Elkader.	Strong, Myrtle L., Havelock.
Paine, Louie B., Fayette.	Sunderlin, George, Janesville.
Patterson, Harry C., Manhattan, Mon.	Sunderlin, Frank R., Janesville.
Patterson, Chas. S., Manhattan, Mon.	Stowers, Wilbur J., Fredricksburg.
Patterson, Benjamin L., Riceville.	Tennant, Edward G., Muddy.
Platts, William G., Bristol.	Thompson, Nettie, Donnan.
Platts, George A., Hazelton.	Thorpe, Alice K., Lima.
Porter, Nellie, Littleport.	Tharp, Ray A., Shellrock.
Prout, Briton C., Ely, Minn.	Tighe, William, Independence.
Polk, John H., Rowley.	Tighe, Frank T., Independence.
Puffett, Arthur J., Lamont.	Utey, Harry G., Manchester.
Rawson, Alta L., Wadena.	Virtue, Lizzie A., Hanover, Ill.
Reed, Fred B., Alpha.	Waller, Frank B., Milford.
Richards, Abel M., Castalia.	White, Peter, Elkport.
Richards, Walla, Castalia.	White, Nettie, Elkport.
Robertson, Frank F., Fayette.	Whiteford, Gertrude E., Randalia.
Robertson, Fred W., Fayette.	Whiteford, Fred W., Ruthven.
Robinson, Charles G., Silver Creek.	Whitely, Marbel J., Fayette.
Rounds, Ona M., Eldora.	Wilbur, Mary B., Hawkeye.
Rounds, Gem E., Eldora.	Williams, Minnie H., Fayette.
Sargent, Frank, Wadena.	Wilson, James H., Fayette.
Shambaugh, Ray L., Brush Creek.	Wilson, Frank D., Greeley.
Schlatter, Albert E., Lawler.	White, Morris W., St. Paul, Minn.
Scobey, Mary E., Fayette.	Watt, J. F.

BUSINESS COLLEGE.

Ainsworth, Seth M., Brush Creek.	Bantz, Frank I., Otterville.
Adams, W. C., Volga.	Beyer, Arthur E., Edgewood.
Alger, Anson, Edgewood.	Beck, E. J., Elkport.
Austin, Delbert, Randalia.	Blanchard, Charles B., Edgewood.
Balluff, Francis V., Strawberry Point.	Bogert, Everett B., Maynard.

Boynton, Charles B., Strawberry Pt.	McCormac, Eugene I., Sumner.
Brayton C. A., Alpha.	Meskei, Frank F., West Union.
Bright, Courtney L., Otterville.	Miller, Lucas A., Strawberry Point.
Carrothers, William L., Silver Creek.	Munn, Blanche, Grundy Center.
Clark, Harry H., McGregor.	Middleton, Arthur H., Strawberry
Cook, Amos, B., Miles.	Nichols, I. H., Cresco. [Point.
Costigan, Daniel, Elkport.	Penhollow, Cara, Fayette.
Cummings, Lulu B., Brush Creek.	Phillips, J. E., Nashua.
Dunsmore, Judd T., Strawberry Pt.	Rathbun, Hall E., Postville.
Dickman, Charles C., Westgate.	Robinson, Frank L., Clear Lake.
Ede, Curtis H., Earlville.	Robinson, Henry E., Silver Creek.
Elphick, Henry W., Fayette.	Sargent, Frank, Wadena.
Elwood, Harry, Wyoming.	Servoss, John P., Fayette.
Farrin, Edwin H., Sumner.	Showalter, Clarence, Fayette.
Garrett, Edwin D., Bassett.	Smith, Walling W., Waverly.
Gibbs, G. H., Clarion.	Smith, Seward G., Fayette
Glover, Oliver B., West Union.	Stearns, Eugenia P., Lima.
Greathead, F. S., Wadena.	Stevenson, R. B., Shell Rock.
Hancock, Ernest A., Fayette.	Steele, Frank J., Postville.
Hayward, Nellie O., Fayette.	Stringer, William, Nashua.
Harwood, M. F., Strawberry Point.	Sunderlin, George, Janesville.
Heiserman, W. E., Clermont	Sunderlin, Frank, R. Janesville.
Holbrook, Carl W., Manchester.	Swartley, Arthur M., Fayette.
Jacobs, Henry F., Waucoma.	Sylvester, Joseph, Westgate.
Kane, William P., Deerfield.	Tharp, Ray A., Shellrock
Kiefer, Amos C., Hazelton.	Torrey, Roy A., Fayette.
Kirk, James H., Fertile.	Wade, Fred I., Independence.
Knight, Arthur, Fayette.	Watenpugh, William, Maynard,
Linstrum, Louis, Westgate.	Webb, H. Duane, Postville.
Long, P. R., West Union.	Will, Vincent F., Fayette.
Martin, Charles E., New Albion.	

SHORTHAND AND TYPEWRITING.

Anderson, R. G., West Union.	Holmes, John A., Fayette.
Budd, Margaret M., Fayette.	Hoyt, M. Elizabeth, Fayette.
Budd, John H., Merrill, Wis.	Mumby, Lucy, Fayette.
Bassett, I. William, Bassett.	Robinson, Frank L., Clear Lake.
Comstock, William W., Fayette.	Schaffer, Dell, Sanborn.
Frye, Herman S., Mitchellville.	Will, Hettie, Fayette.
Greathead, Mae, Wadena.	Van Leuven, Bert, Lime Springs.
Harriet, De Bow, Brush Creek.	

CONSERVATORY OF MUSIC.

GRADUATING CLASS.

Bucknam, Ida, P4., Castalia.
Jewell, Effie, P4., Ossian.

Procter, Lillie M., O3 , Fayette
Ware, Mae A., O3, Fayette.

UNDER GRADUATES.

Atkinson, Clara, P2, Clarksville.
Baker Mae, P1., Fayette.
Boyce, Robert W., P1., Fayette.
Bogart, Harriet, P2., Fayette.
Burgess, May, V1., Austin, Minn.
Bucknam, Ida M, V1., Castalia.
Carvey, D. C., V2., P1., Hazelton.
Cassiday, Mvrta, Lime Springs.
Chapman, Adella, O2., Highland
Childs, Myrtle, O2., Fayette.
Cole, Erma C., P1., Fayette.
Davis, Jessie E., P2., Fayette.
Daily, Alta, P2., Brush Creek.
Elwick, T. J., V1., Decorah.
Farnsworth, S. A., V3., Cresco.
Finch, Myrtle, O2., Fayette.
Fuehr, Henry, P2., St. Sebald.
Harris, Sadie, P2., Delhi.
Hebron, E. S., P1., Strawberry Pt.
Holmes, Mamie, P2., Maquoketa.
Kinyon, Hattie A., P2., Fayette.
Kaye, Gertrude, P2., Calmar.
Lakin, Louise, V1., Fayette.

Linstrum, Mary, P2., O2., Westgate.
Lessin, A. F., O3., Fayette.
Luz, Nathaniel, P2 , Dubuque.
Mallow, Maggie, O2., Littleton.
Miller, Etta, O2., Waucoma.
Miller, Bessie, O1., Chicago, Ill.
Mitchell, Carrie, P2., Fayette.
Moeller, S. F., O1., Muddy.
Moeller, H. C., P1., Muddy.
Mumby, Lucy, P2., Fayette.
Munn, Blanche, V1., Grundy Center.
Potwin, Nellie, O1., Fayette.
Richards, A. M , P2., Fayette.
Richards, Lizzie, P3., V1., Fayette.
Rawson, Alta, P2., Wadena.
Stewart, Mattie A., Anamosa.
Stuart, Mabel, O2., Maynard.
Scobey, Mamie, P3 , Fayette.
Schrack, Hettie, O2 , Fayette.
Whiteford, Gertie, O2 , Randalia.
Wuttke, Minnie, V2., P2., Fredricks.
Wolfe, Fred L , P2., Manchester [burg.
Wooldridge, Margaret E., V2 , Fayette.

BAND.

WILLIAM H. MONROE, Solo Cornet Leader.

Boyce, George E., Baritone.
Comstock, Alfred E., Piccolo.
Dibble, Lee L , 1st Bb Cornet.
Dickman, Charles C., Tuba.
Finch, Grant M., Solo Alto.
Green, Harry J., 1st Tenor.
Holbrook, Carl W., Snare Drum.
Lakin, William P., Drum Major.

McLean, Lester W., 1st Alto.
Meighen, John F. D., 2d Tenor.
Mutchler, John A., 2d Clarinet.
Richards, Abel M., 1st Clarinet.
Shambaugh, Ray L., 2d Bb Cornet.
Smith, Samuel G., Solo Cornet.
Shoemaker, Eugene R., 2d Alto.
Wright, Charles T., Bass Drum and
[Cymbals.

ART SCHOOL.

SENIOR CLASS.

Burgess, May E., Austin, Minn. Herrinton, Ella S., Fayette.
Lindsey, Lillian D., Waucoma.

UNDER-GRADUATES.

Bailey, Sarah I., Fayette.	Klemme, Mrs. William, Ridgeway.
Bailey, Mary, Fayette.	Kingsbury, Ella, Osage.
Bopp, Anna M., Hawkeye.	Locke, Bertha, Mitchell, S. D.
Bender, Winifred E., Alpha.	Miller, Abbie, Poplar, Mont.
Boyce Jennie, Fayette.	Mallow, Maggie, Littleton.
Briggs, Ida, Fayette.	Martin, Ida, Fayette.
Burrette, Etna, Fayette.	McLean, Ray, Fayette.
Benedict, G. Arthur, Randolph, Neb.	Parker, Violet, Ann Arbor, Mich.
Dickman, Adella, Fayette.	Patterson, Jessie, Fayette.
Davis, Lena, Fayette.	Patterson, Ina, Fayette.
Davis, Jessie, Fayette.	Parker, Nellie, Fayette.
Edgerton, Fannie F., Blanding, Ill.	Paige, Virginia, Elkader.
Fuller, Harriet, West Union.	Peebles, Augusta, Fayette.
Fowells, Anna, Fayette.	Robertson, Frank F., Fayette.
Graham, Diantha, Fayette.	Stearns, Eugenia, Lima.
Graf, Nora, Fayette.	Scobey, Mamie, Fayette.
Howe, Jessie F., Fayette.	Schrack, Winnie, Fayette.
Huie, Anna, Charles City.	Ressler, Flora L., Shellrock.
Hoyt, Elizabeth, Fayette.	Urch, Mary E., Jackson, Mich.
James, Alma, Fayette.	Whiteley, Ada, Fayette.

SUMMARY.

COLLEGE:	{	Graduate Students,	-	-	-	-	5
		Seniors,	-	-	-	-	20
		Juniors,	-	-	-	-	30
		Sophomores,	-	-	-	-	28
		Freshmen,	-	-	-	-	48
		Special Students,	-	-	-	-	14-145
Preparatory,	-	-	-	-	-	-	144
Business College,	-	-	-	-	-	-	84
Conservatory of Music,	-	-	-	-	-	-	65
Art Department,	-	-	-	-	-	-	41
Total,	-	-	-	-	-	-	489
Net Total,	-	-	-	-	-	-	394

PREPARATORY DEPARTMENT.

The special work of this department is to prepare young men and women for the college and to give a general academic education to those who cannot take a regular college course. Each of the four courses covers three years of work.

NOTE: The work in the Preparatory Department is designed to furnish rapid, accurate and thorough preparation for entering the Freshman Class in College. Students coming from other institutions or high schools of approved grade of our own or other states, may, without examination, be admitted on certificate. Blank forms may be had from the Secretary of the Faculty, which, when filled out and signed by the Principal or Superintendent, will be accepted in lieu of work required in this department. Students are often found deficient in some part of the required work, especially in Latin and Greek. In all such cases, arrangements can be made by which they will be conditioned in these studies, their standing, in the meantime, being determined by other studies. In view of the great importance of thorough preparation, we believe students will find it greatly to their advantage to enter the preparatory classes as early as possible.

COLLEGE DEPARTMENT.

The collegiate or under-graduate work is arranged in four parallel courses—Classical, Latin-Scientific, Scientific and Art and Literature—each requiring four years. In the Freshman and Sophomore years all the work is required; but in the Junior only two-thirds, and in the Senior year one-third is required, the rest being elective. Students who do not care to finish a course can devote themselves to special subjects and be classified as special students, providing they are prepared to study profitably with the regular classes in these subjects.

TERMS OF ADMISSION.

All candidates for admission must present satisfactory testimonials of good moral character, and, if from other colleges, a certificate of regular dismissal. Candidates for admission to the Freshman Class must either present certificates from approved preparatory or high schools that they have done the work required for admission, or pursue the Preparatory Course in this College (see course on another page), or pass an examination on the following subjects and books:

CLASSICAL COURSE.

LATIN.—Jones' Latin Lessons, or its equivalent; a sound knowledge of the principles of Latin Grammar; first two books of Caesar's Commentaries; four orations of Cicero; Latin Prose composition; 2,000 lines of the Metamorphoses of Ovid; six books of Virgil's Aeneid.

GREEK.—White's Greek Lessons, or its equivalent; a thorough knowledge of the first principles of Greek Grammar; one book of Xenophon's Anabasis; Greek-English and English-Greek translations.

The above represents the amount of work in Greek and Latin required for admission and regularly performed by the students of this institution, but equivalent work with other authors than those here indicated will be accepted as substitutes.

MATHEMATICS.—Arithmetic, including the metric system of weights and measures; Algebra through quadratic equations, and including radicals and the theory of exponents, and Plane Geometry.

ENGLISH.—A short composition, correct in spelling, punctuation, division into paragraphs, grammar, and expression—the subjects to be announced at the time of examination.

For work required for admission to other courses, see Preparatory courses of study.

COURSES OF INSTRUCTION.

GREEK AND LATIN.

GREEK.—The study of Greek is begun in the third year of the Preparatory Course. The first two terms are devoted to a thorough study of rudimentary principles. Particular attention is paid to the determination of the quantity of the doubtful vowels, the theory of accents, English derivatives, and the syntax of cases and moods. The study of the connected text is begun in the third term, one book of Xenophon's *Anabasis* being read. Minute analysis of forms is insisted upon. The Indirect Discourse is repeatedly required to be changed to the corresponding form of the Direct Discourse, and vice versa, and the student is early accustomed to the flexibility of the language.

In the second year, during the first term (and usually through the second) the study of the *Anabasis* is continued, that the pupil may first of all become well grounded in Attic prose. During these terms Greek composition forms an essential part of the work. After the first term of this year, the work is varied, being adjusted to the needs and aptitudes of the class.

It is the design of the department to devote the whole of the third year to the development of one phase of Greek thought, and accordingly, in respective years authors are read illustrative of the Drama and Poetry, Philosophy or Oratory. The past year has been devoted to the study of the Greek Drama, its modifications being traced through Aeschylus, Sophocles and Euripides. During the third term of this year the Greek Comedy has been studied through the medium of Aristophanes, and Lyric Poetry through the Odes of Anacreon.

After the first term of the second year there is a gradual departure from a rigid insistence upon specific grammatical analysis and a constant effort made to develop the structural beauty of the text, and cause the student to feel without formulae the spirit of the author—to prosecute the study on literary lines *in accordance with* rules, without being consciously governed by them.

The whole course is supplemented by informal talks and reading on connected subjects pertaining to Greek Mythology. Antiquities, Geography and Art—the whole being designed to constitute an articulated organism, such as it is believed best represents the mission of Greek in the college course.

Goodwin's Greek Grammar is used as the basis of the first year's work, and is preferred thereafter, but it is kept prominent that Grammar is derived from a study of the text, rather than that the text is an exercise to verify the data of the Grammar.

LATIN—This course is laid out and conducted on the same general theory as the Greek. Time spent at the outset on the exact mastery of paradigms is not regarded as time lost, and little faith is placed in any "short cuts" to Latin as consistent in any fair degree with thoroughness and discipline.

In the second year the Commentaries of Caesar are made the basis of syntactical study, supplemented by a course in Latin Prose Composition. In the spring term several orations of Cicero are usually read.

In the third year, one term's work in the *Metamorphoses* of Ovid is made to serve as an introduction to Latin metres. Care is taken to familiarize the student with accurate quantitative scansion and to read the sense of the author into the verse. During this term attention is given to sight reading. Usually this is followed by two terms of Virgil's *Aeneid* with sight reading of the *Bucolics*. In the fourth year, Horace entire is usually read during two terms, and a thesis based on text allusions is required as a part of the work. The course in this year is varied from year to year with a view to the advantages of different classes—allied groups being regarded. In the present year Tacitus was read in the Spring term as an introduction to the rhetoric of the Silver Age, together with the *Satires* of Persius. Next year the *Satires* of Juvenal will be read. It is believed indispensable to the main end of the Latin course to bring the pupil early to an appreciation and appropriation of the beauty of the original. To this end there is a constant incidental study of Latin rhetoric—a critical examination of style and reference to English parallels and contrasts. To bring about this result care is taken as soon as possible to make the *mechanism* of Latin *mechanical*, so that the conscious effort may be directed to the cultural excellencies of the text. The theory in the later years of the course is to cover the largest areas of the text consistent with thorough appreciation. The work throughout is supported by accessory methods, the same as the Greek course. Allen and Greenough's Grammar is required for the first year's work, and preferred for subsequent reference.

GERMAN.

The object is not so much to practice German conversation, but rather to thoroughly prepare the student for this practice by a careful study of the grammar and idiomatic forms of the language. The acquiring of a somewhat extensive German vocabulary is, however, required, attention always being given to root meanings and composition of the words.

The first term is devoted to the orthography and accidents of nouns, pronouns, adjectives and weak verbs, together with translation and composition of suitable and illustrative sentences. In the second term the work covers the conjugation of strong and mixed verbs, the use of auxiliary verbs of time and mood, the passive voice, and syntax in general. Translation and composition work is continued during the entire term. The third term

one of Schiller's works is read and translated, but construction, analysis and composition of words are constantly required, thus making it a practical review of the two preceeding terms.

During the second year, works of the best German authors are read and translated. The drill in German grammar is maintained throughout the entire year. A limited knowledge of German literature is required. An advanced course is provided for those who wish to take three years in the German language and literature.

ENGLISH LITERATURE AND HISTORY.

AMERICAN AND ENGLISH LITERATURE will be taught during the Freshman year. The work in this course will be the study of authors with associated history and the reading of selections. It will be carried on by means of reports, discussions and recitations. During the Winter and Spring terms of the Junior year a course will be offered in the HISTORY OF ENGLISH LITERATURE. Its development historically will be considered and also there will be a thorough study of the earliest specimens of our literature. Special attention will be given to Sixteenth and Seventeenth Century Literature. Only such students are eligible to this course who have either taken the course offered in the Freshman year or are in their Junior year. The aim of the entire work is to give the student a comprehensive view of Literature as a whole, historically considered, and power to appreciate literary form and thought.

HISTORY. The course in History extends through the Sophomore year. It is preceded by a thorough study of United States and General History. The course in English History will include the reading of the Shakespearian historical plays from King John to Henry VIII inclusive. Research will be carried on as far as practicable. To familiarize the students with the essential facts and principles, and also with the Philosophy of History are the chief objects of the course.

MATHEMATICS.

During the Freshman and Sophomore years the following studies are pursued: Solid Geometry; Higher Algebra; Plane and Spherical Trigonometry, with the use of logarithmic tables; Surveying, including leveling with recitations and field practice; Analytical Geometry of two dimensions, Calculus, both Differential and Integral. Additional courses are offered in Advanced Analytical Geometry and Calculus as the needs of the special classes may demand.

ASTRONOMY,—Elementary Astronomy is taken in Preparatory course. General descriptive Astronomy is pursued in the college course, including observations with the telescope.

NATURAL SCIENCE.

Includes Botany, Geology, Zoology and Physiology. Botany is taught two terms. In the Spring term Gray's text-book is used and the aim is to teach the student to observe accurately and to draw conclusions from his observations.

The student is made acquainted with all the orders of plants by a study of the text and observation of specimens. The work in cryptogamic botany is briefly given by lectures in this term's work so that those students who do not take another term will not be without any knowledge of Cryptogams. The Phanogams are collected, the class is given exercises in analysis and each member required to mount a sufficient number of specimens to learn how to perform the work. The work of the Fall term includes lessons in vegetable Physiology and the study of the various orders of Cryptogams. The work consists of from six to eight hours of laboratory work with the compound microscope each week and one or two class recitations. The students are taken out on collecting trips to acquaint them with the plants as they occur in nature in both terms' work.

Zoology is studied during the Fall term of the Sophomore year with Orton's text. The work includes comparative Zoology and the study of the various orders of animals. Microscopic sections are freely used in the comparative work and minute forms of animal life are also investigated by the use of this instrument in the class and laboratory. Dissections are made in the laboratory to show the structure of organs and for the study of comparative anatomy. The students are required to collect material for study, and the preserved specimens in the museums are also carefully examined.

Instruction in Geology is given by text-book and lectures. Dana's Manual is used for reference. Physiological, Lithological, Dynamical and Historical Geology are thoroughly studied. Specimens and diagrams are freely used, and frequent excursions are taken to give a knowledge of local Geology. Other authors are read and consulted, and six weeks are devoted to the analysis of minerals and the classification of fossils. The work in Geology is given in the Winter and Spring terms.

One term of work is given to advanced Physiology in the college course. Martin's complete text is made the basis of this work, and the aim is to give the student a more thorough knowledge of human anatomy, physiology and hygiene than is secured in the public and preparatory schools. Dissections are made, and microscopic sections studied.

PHYSICAL SCIENCE.

Physics, with experimental lectures, is studied during the Senior year; First term, Mechanics, Liquids, Gases and Acoustics; Second term, Heat and Optics; Third term, Magnetism and Electricity.

Instruction in Chemistry covers two terms, and is given by the help of text books, which are supplemented by lectures and laboratory practice. The first term is given to Inorganic and the second term to Organic Chemistry.

ECONOMICS.

The general introductory course corresponds to that covered by Walker's Political Economy. The work is carried on by recitations with reports by the class on special topics and the object sought is a thorough

knowledge of the fundamental principles, during the Winter term of the Sophomore year.

This is followed in the Junior year by a thorough study of economic history; the economic life of uncivilized, semi-civilized and civilized man; the industrial revolution in England; the economic history of United States; a discussion of economics as relating to private enterprises; public industry and the relation of the State to private enterprises; socialism; public expenditures, and public revenues. Theses on various topics are required and considerable scope given to the student in determining the lines he wishes to pursue. Constant reference is made to the various works on economic science that the student may have a somewhat extensive acquaintance with the field of economic literature. The object of the course is the formation of sound and just opinions on economic subjects.

POLITICAL AND SOCIAL SCIENCE.

The course in Political and Social Science covers from four to six terms.

AMERICAN POLITICS,—as set forth in Bryce's *American Commonwealth*, including a thorough discussion of the political and social institutions of the United States; the National Government; the State Governments; and the Party System.

CIVIL LIBERTY.—Lieber's *Civil Liberty and Self Government* is used and the aim is to ground the student in the great principles of Anglican Liberty. All the elements of Liberty are thoroughly discussed.

POLITICAL ETHICS.—Lieber's *Manual of Political Ethics* is used. Of this work Judge Story says: "I do not hesitate to say that it constitutes one of the best theoretical treatises on the true nature and object of government which have been produced in modern times."

INSTITUTIONAL HISTORY.—The scope and purpose of this course is to give the student a comprehensive view of historical and practical politics, including the origin and early development of Government, Grecian and Roman governments, Teutonic institutions, the governments of France, Germany, Switzerland, Austria-Hungaria, Sweden, Norway, England and the United States. Also the nature and development of law and the functions and end of government.

PHILOSOPHY.

LOGIC. The ground covered by Jevons-Hill's *Elements of Logic*—Terms, Propositions, Concepts, Judgments, the Syllogism, Reasoning—Inductive and Deductive—all that is necessary to familiarize the student with the fundamental forms of reasoning.

PSYCHOLOGY. Sully's *Outlines of Psychology*, supplemented by discussions and references to such works as Ladd's *Treatise of the Phenomena*, *Laws and Development of Human Mental Life*, James' *Principles of Psychology*, Dewey's *Psychology*, Baldwin's *Handbook of Psychology* and other works that may be advantageously used.

HISTORY OF PHILOSOPHY. A history of philosophical thought from the earliest times to the present. Schwegler's *History of Philosophy* is used as a text, but references are made to Ueberweg and Erdmann and other works.

ETHICS, EVIDENCES AND THEISM.

CHRISTIAN EVIDENCES. The aim is to ground the student in the proofs of the truth of Christianity from Miracles, Prophecy, Testimony of the Apostles, Resurrection of Jesus, Contrast of Christianity with Philosophic systems, its Utility, its Propagation, etc.

ETHICS. Robinson's principles and Practice of Morality is used as a basis. The course is intended as an introduction to fundamental moral ideas and principles and is carried on by recitations and discussions with collateral reading in Bowne's principles of Ethics and Martineau's Types of Ethical theory. The course is preceded by a term in Practical Ethics in the Freshman year.

THEISM. The aim of this course is to give the essential Theistic arguments—Presumptive, Ontological, Cosmological, Theological and Moral. Valentine is used as a text book, but frequent reference is made to other works, such as Foster's Cosmic Theism, Bowne's Philosophy of Theism, Harris' Philosophical Basis of Theism and others.

BIBLICAL LITERATURE.

The aim of this department is to acquaint the student with the history and literature of the Bible. The self-affirmed character of the Bible as a supernatural book is fully and positively recognized; and while the subject of religion in general in its origin and leading forms is investigated, yet the great superiority of the ethical and religious teachings of the Bible are shown. The first course covers the Old Testament History to the beginning of the Christian era. The second course, that of the New Testament History during the first century of the Christian era. The main subjects considered are the preparation for Christianity among the Greeks, Romans and Jews; the lives of Christ and the apostles; the founding and the spread of the church; the origin and growth and extent of New Testament writings; the characteristics of the early Christians. In addition, in order to give the student a direct and thorough acquaintance with portions of the scriptures, studies both in the Old and New Testaments are provided.

ELOCUTION AND ORATORY.

The aim of the work in elocution is to give the student proper methods of breathing and control of breath; to correct faults of articulation and enunciation; to enable the student to appear before an audience with composure and to speak naturally, distinctly and correctly and with energy and interest. The course begins with the Mechanics of speech and the Theories of Vocal Expression, together with numerous examples in practice. This is followed by gesticulation in accordance with the principles taught in the best schools of oratory, and a study of the best expression, in the forensic, dramatic, descriptive and narrative styles.

PREPARATORY COURSES OF STUDY.

Classical.		Latin-Scientific.		Scientific.		Literature and Art.	
FIRST YEAR.	Spring.	Latin—Grammar; Lessons. English—Analysis. Science—Physiology.	Latin—Grammar; Lessons English—Analysis. Science—Physiology.	Latin—Grammar; Lessons. English—Analysis. Science—Physiology.	Latin or History. English—Analysis. Science—Physiology.		
	Winter.	Latin—Grammar; Lessons. Physics—Natural Philosophy. History—United States.	Latin—Grammar; Lessons. Physics—Natural Philosophy. History—United States.	Latin—Grammar; Lessons Physics—Natural Philosophy. History—United States.	Latin or Analysis. Physics—Natural Philosophy. History—United States.		
	Fall.	Latin—Viri Romae. Mathematics—Higher Arithmetic. Civics—Civil Government.	Latin—Viri Romae. Mathematics—Higher Arithmetic. Civics—Civil Government.	Latin—Viri Romae. Mathematics—Higher Arithmetic Civics—Civil Government.	Latin or History. Mathematics—Higher Arithmetic. Civics—Civil Government.		
SECOND YEAR.	Spring.	Latin—Cæsar, Commentaries. English—Rhetoric. Mathematics—Algebra. History—History of Rome.	Latin—Cæsar, Commentaries. English—Rhetoric. Mathematics—Algebra. History—History of Rome.	Latin or Book-keeping. English—Rhetoric. Mathematics—Algebra. History—History of Rome.	Latin or History. English—Rhetoric. Mathematics—Algebra. Art—Drawing.		
	Winter.	Latin—Cæsar and Composition English—Composition. Mathematics—Algebra. History—History of Rome.	Latin—Cæsar and Composition. English—Composition. Mathematics—Algebra. History—History of Rome.	Latin or Book-keeping. English—Composition. Mathematics—Algebra. History—History of Rome.	Latin or Literature. English—Composition. Mathematics—Algebra. Art—Drawing.		
	Fall.	Latin—Cicero, Orations, Composition History—General History. Science—Physical Geography. Ancient Geography.	Latin—Cicero, Orations, Composition History—General History. Science—Physical Geography. Ancient Geography.	Latin or Language Study. History—General History. Science—Physical Geography. Art—Drawing.	Latin or Literature. History—General History. Science—Physical Geography. Art—Drawing.		
THIRD YEAR.	Spring.	Latin—Ovid, Metamorphoses. Mathematics—Algebra. Greek—Grammar; Lessons. Art—Drawing.	Latin—Ovid, Metamorphoses. Mathematics—Algebra. German—Joynes-Meissner. Art—Drawing.	German or Latin. Mathematics—Algebra. Science—Astronomy. Art—Drawing.	German, Latin, or Astronomy. Mathematics—Algebra. Art—Drawing.		
	Winter.	Latin—Virgil, Æneid. Greek—Grammar; Lessons. Mathematics—Plane Geometry. Art—Drawing.	Latin—Virgil, Æneid German—Grammar; Reader. Mathematics—Plane Geometry. Art—Drawing.	German or Latin. Mathematics—Plane Geometry. Art—Drawing.	German, Latin, or English—Literature. Mathematics—Plane Geometry. Art—Drawing.		
	Fall.	Latin—Virgil, Æneid. Greek—Anabasis. Mathematics—Solid Geometry. History—History of Greece.	Latin—Virgil, Æneid. German—Reader. Mathematics—Solid Geometry. Art—Drawing.	German or Latin. Botany—Gray's; Lessons. Mathematics—Solid Geometry. Mathematics—Drawing.	German, Latin or Botany—Gray's; Lessons. Mathematics—Solid Geometry. Art—Drawing.		

NOTE.—Grammar and common school studies are excluded from these courses. Students deficient in any of the common branches will be required to take them in the English department. Greek and Roman History and Ancient Geography are studies in connection with the Greek and Latin text.

COLLEGIATE COURSES.

	Classical.	Latin-Scientific.
FRESHMAN YEAR.	FALL <i>Latin</i> —Horace, Odes and Epistles. <i>Greek</i> —Anabasis, Composition. <i>Mathematics</i> —Ad. Course in Algebra <i>Ethics</i> —Practical Ethics.	<i>Latin</i> —Horace. Odes and Epistles. <i>German</i> —Schiller <i>Mathematics</i> —Ad. Course in Algebra. <i>Ethics</i> —Practical Ethics.
	WINTER <i>Latin</i> —Horace, Epistles, Satires. <i>Greek</i> —Anabasis, Composition. <i>Mathematics</i> —Trigonometry. <i>Art</i> —Elocution and Rhetoric.	<i>Latin</i> —Horace, Epistles and Satires. <i>German</i> —Lessing; <i>Mathematics</i> —Trigonometry. <i>Art</i> —Elocution and Rhetoric.
	SPRING <i>Latin</i> —Tacitus, Germania and Agricola <i>Greek</i> —Homer, Iliad. [and Persius. <i>Botany</i> —Spherical Trigonometry. <i>Art</i> —Elocution and Rhetoric.	<i>Latin</i> —Tacitus, Germania and Agricola <i>German</i> —Goethe. [and Persius. <i>Botany</i> —or Spherical Trigonometry. <i>Art</i> —Elocution and Rhetoric.
SOPHOMORE YEAR.	FALL <i>Greek</i> —Greek Drama. <i>History</i> —Ancient History. <i>Natural Science</i> —Zoology. <i>Latin</i>	<i>Natural Science</i> —Zoology and Lectures. <i>History</i> —Ancient History. <i>Social Science</i> —Political Economy. <i>Latin or Constitutional History.</i>
	WINTER <i>Greek</i> —Greek Drama. <i>History</i> —Modern History. <i>Social Science</i> —Economics. <i>Latin</i>	<i>Social Science</i> —Economic Science. <i>History</i> —Modern History. <i>Mathematics</i> —Analytical Geometry. <i>Latin or Constitutional History.</i>
	SPRING <i>Greek</i> —Greek Comedy. <i>History</i> —English History. <i>Philosophy</i> —Logic. <i>Latin</i>	<i>History</i> —English History. <i>Philosophy</i> —Logic. <i>Mathematics</i> —Calculus. <i>Latin or General Astronomy.</i>
JUNIOR YEAR.	FALL <i>Philosophy</i> —Intellectual Science. <i>Physical Science</i> —Inorganic Chemistry <i>Electives</i> —General Botany. Physiology and Histology. Greek, German, French. American History.	<i>Philosophy</i> —Intellectual Science. <i>Physical Science</i> —Inorganic Chemistry. <i>Electives</i> —General Botany. Physiology and Histology. German, French. American History.
	WINTER <i>Language</i> —History of English Literature <i>Politics</i> —Civil Liberty and Self Govern- <i>Electives</i> —Organic Chemistry. [ment. Greek, German, French. Sensibilities and Will. American Institutions.	<i>Language</i> —History of English Literature. <i>Politics</i> —Civil Liberty and Self Govern- <i>Electives</i> —Organic Chemistry. [ment. German, French. Sensibilities and Will. American Institutions.
	SPRING <i>Philosophy</i> —Theoretical Ethics, [ture. <i>Literature</i> —History of English Litera- <i>Ethics</i> —American Political History. Greek, German, French. Descriptive Astronomy. The English Bible.	<i>Philosophy</i> —Theoretical Ethics. <i>Literature</i> —History of English Literature <i>Electives</i> —American Political History. German, French. Descriptive Astronomy. The English Bible.
SENIOR YEAR.	FALL <i>Philosophy</i> —Evidences and Theism. <i>Electives</i> —Physics, Ganot, Books 1-6. History of Civilization. History of Philosophy. European History. General Biology.	<i>Philosophy</i> —Evidences and Theism. <i>Electives</i> —Physics, Ganot—Books 1-6. History of Civilization. History of Philosophy. European History. General Biology.
	WINTER <i>Physics</i> —Ganot, Books 6-9. <i>Electives</i> —Geology. Ethics—General and Political. International Law. Principles of Metaphysics. Pedagogy.	<i>Physics</i> —Ganot—Books 6-9. <i>Electives</i> —Geology. Ethics, General and Political. International Law. Principles of Metaphysics. Pedagogy.
	SPRING <i>Physics</i> —Ganot, Books 9-10. Natural and Revealed Religion. Historical Geology. Philology. Advanced Rhetoric. Bible History and Literature.	<i>Physics</i> —Ganot—Books 9-10. Natural and Revealed Religion. Historical Geology. Philology. Advanced Rhetoric. Bible History and Literature.

COLLEGIATE COURSES.

Scientific.	Literature and Art.
<i>German or Latin.</i> <i>English</i> —American Literature. <i>Mathematics</i> —Ad. Course in Algebra. <i>Ethics</i> —Practical Ethics.	<i>French or German.</i> <i>English</i> —American Literature. <i>Mathematics</i> —Ad. Course in Algebra. <i>Ethics</i> —Practical Ethics.
<i>German or Latin.</i> <i>English</i> —English Literature. <i>Mathematics</i> —Trigonometry. <i>Art</i> —Elocution and Rhetoric.	<i>French or German.</i> <i>English</i> —English Literature. <i>Mathematics</i> —Trigonometry. <i>Art</i> —Elocution and Rhetoric.
<i>German or Latin.</i> <i>English</i> —English Literature. <i>Botany or Spherical Trigonometry.</i> <i>Art</i> —Elocution and Rhetoric.	<i>French or German.</i> <i>English</i> —English Literature. <i>Botany or Spherical Trigonometry.</i> <i>Art</i> —Elocution and Rhetoric.
<i>Natural Science</i> —Zoology and Lectures. <i>History</i> —Ancient History. <i>Social Science</i> —Political Economy. <i>German or Latin or Constitutional History.</i>	<i>Natural Science</i> —Zoology and Lectures. <i>History</i> —Ancient History. <i>Social Science</i> —Political Economy. <i>French, German or Constitutional History.</i>
<i>Social Science</i> —Economic Science. <i>History</i> —Modern History. <i>Mathematics</i> —Analytical Geometry. <i>German, Latin or Constitutional History.</i>	<i>Social Science</i> —Economic Science. <i>History</i> —Modern History. <i>Mathematics</i> —Analytical Geometry. <i>French, German or Constitutional History.</i>
<i>History</i> —English History. <i>Philosophy</i> —Logic. <i>Mathematics</i> —Calculus. <i>German, Latin or General Astronomy.</i>	<i>History</i> —English History. <i>Philosophy</i> —Logic. <i>Mathematics</i> —Calculus. <i>French, German or General Astronomy.</i>
<i>Philosophy</i> —Intellectual Science. <i>Physical Science</i> —Inorganic Chemistry. <i>Electives</i> —General Botany. Physiology and Histology. German, French, Latin. American History.	<i>Philosophy</i> —Intellectual Science. <i>Physical Science</i> —Inorganic Chemistry. <i>Electives</i> —General Botany. Physiology and Histology. German, French, Latin. American History.
<i>Language</i> —History of English Literature. <i>Politics</i> —Civil Liberty and Self Government. <i>Electives</i> —Organic Chemistry. German, French, Latin. Sensibilities and Will. American Institutions.	<i>Language</i> —History of English Literature. <i>Politics</i> —Civil Liberty and Self Government. <i>Electives</i> —Organic Chemistry. German, French, Latin. Sensibilities and Will. American Institutions.
<i>Philosophy</i> —Theoretical Ethics. <i>Literature</i> —History of English Literature. <i>Electives</i> —American Political History. German, French, Latin. Analytical Chemistry. Determinates and Modern Geometry.	<i>Philosophy</i> —Theoretical Ethics. <i>Literature</i> —History of English Literature. <i>Electives</i> —American Political History. German, French, Latin. History of Art The English Bible.
<i>Philosophy</i> —Evidences and Theism. <i>Physics</i> —Ganot—Books 1-6. History of Civilization. History of Philosophy. European History. Quaternions.	<i>Philosophy</i> —Evidences and Theism. <i>Physics</i> —Ganot—Books 1-6. History of Civilization. History of Philosophy. European History. History of Music.
<i>Physics</i> —Ganot—Books 6-9. <i>Ethics</i> —Geology. Ethics, General and Political. International Law. Principles of Metaphysics. Pedagogy.	<i>Physics</i> —Ganot—Books 6-9. <i>Electives</i> —Geology. Ethics, General and Practical. International Law. Principles of Metaphysics. Pedagogy.
<i>Physics</i> —Ganot—Books 9-10. Natural and Revealed Religion. Historical Geology. Philology. Advanced Rhetoric. Bible History and Literature.	<i>Physics</i> —Ganot—Books 9-10. Natural and Revealed Religion. Historical Geology. Philology. Advanced Rhetoric. Bible History and Literature.

ENGLISH DEPARTMENT.

There are many young persons who have not the time or means to pursue an extensive course of study, but who nevertheless desire a good English education, coupled with the advantages of College associations. For these, every term, classes are formed in Arithmetic (two or three), English Grammar (two or three), Geography, Reading, Spelling, Penmanship, Physiology, United States History. Some of the advantages here offered are: (1) choice of studies for which the student is best prepared; (2) inspiration coming from contact with other young people; (3) opportunity of taking studies in the Business, Normal, Preparatory and College Departments, and also in Music and Art; (4) opportunity of attending literary societies, lectures, concerts and other entertainments given during the term; (5) access to library and reading room; (6) expenses moderate—thirty three dollars and fifty cents paying for board, rooms and tuition for twelve weeks

NOTE—There are beginning as well as advanced classes in Arithmetic and Grammar, so that no one who desires to learn need hesitate to come on account of backwardness. And the terms are arranged to accommodate both those who work on the farm during the fall and spring and those who teach in the winter.

NORMAL DEPARTMENT.

This department has educated a large number of teachers for the common schools. The aim therefore is to teach thoroughly the principles of Arithmetic, Grammar, Geography, Orthography, Physiology, United States History, Civil Government, Reading, Penmanship, Didactics and School Law. The following additional studies, extending through two years, is provided for those preparing to teach in Graded and High Schools.

	Fall.	Winter.	Spring.
1st YEAR.	Algebra. Elements of Astronomy. General History. Music.	Algebra. Natural Philosophy. Elements of Rhetoric. Music.	Geometry. Didactics. Civil Government. Elocution.
2d YEAR.	Geometry. American Literature. Zoology. Elocution.	Algebra. Political Economy. English Literature. Book-keeping.	Botany. English Literature. Physical Geography. School Law.

NOTE—The above course includes all that is required for a State Certificate, which is good for five years from date of examination, in any county in the State. "It may not be out of place here to call the attention of young teachers to the fact that a State Certificate is the first step towards professional recognition. By a careful study of certain lines of work, a life diploma will be in their reach before the expiration of five years for which the Certificate is issued." A certificate will be granted on the completion of any one branch, and a diploma on completing the entire course.

BUSINESS COLLEGE.

The importance of a business education cannot be over-estimated. It is to the business man what a course in law is to a lawyer, or a medical course to the physician. The principles of Book-keeping and the great laws of trade must be mastered before one can reasonably expect to succeed in business. For a lack of this knowledge a large majority of business men fail, and only after repeated failures do they acquire that knowledge of business affairs which insures success.

And it is just here that the business colleges of to-day are doing an invaluable work. They prevent failure by inculcating careful business habits. The Business College of this institution has been in successful operation for twenty-seven years, and is conducted on actual business principles, and so combines theory and practice that the student who takes a full course has a thorough knowledge of business affairs, including Book-keeping, Penmanship, Commercial Arithmetic, Commercial Law and Business Correspondence.

The expenses are about half that of the best schools in the large cities. Tuition, board and room for twelve weeks is \$44.00; with books, heat and lights added, \$51.25. The same for six months, \$73.00; including books, heat and light, \$85.00.

NOTE—The North Hall, erected in 1887, is heated with two steel furnaces, and the second story contains the offices, the bank, the merchant's emporium, the business room—so arranged as to be thrown into one large hall when desired—and the principal office, the stationery store-room, in which are kept all the book and writing material, used in the school.

COURSE OF STUDY.

Preparatory.—Includes a thorough analysis of the nature and use of the different books kept by business men, Language of Trade, Business Arithmetic, Book-keeping, with Business Practice and Penmanship.

Junior.—Embraces more advanced transactions in Wholesale and Retail Merchandising, Jobbing, Mercantile correspondence, Commercial Law and Complete Account—a new form of book-keeping, in which a less amount of writing is necessary to give a clearer and accurate idea of business transactions than in any other form now in use.

Middle—This Department contains the most difficult and complicated transactions that can possibly occur in business: Six-column Journal, Forwarding and Commission, Method of changing Books from Single to Double Entry; Law of Promissory Notes, Drafts, Bills of Exchange, with Examples in Bankruptcy.

Senior.—Comprises a thorough practical review of actual business, including Express, Railroad, Insurance, Real Estate, Exchange and Banking Business. This division contains the College Bank which is an actual Bank of Deposits, Discount and Circulation. A diploma will be awarded to those who complete the full course.

NOTE.—Dry Goods are bought and sold by sample; flour, grain, groceries, etc., are represented by printed cards. Business papers, such as notes, drafts, certificates of deposit and of stock, contracts, etc., are the same in form as those used in actual business. The money used in the bank is the college currency, which consists of neatly lithographed bank bills.

 SHORT-HAND AND TYPE-WRITING.

Since the invention of the Type-writer, a knowledge of Short-hand has become indispensable. In the great business houses, manufactories, railroad, telegraph and law offices, in fact every business where an extensive correspondence is carried on, the phonographer and type-writer is in great demand, and receives from \$35 to \$75 per month.

NOTE—This Department is devoted exclusively to Short-hand and Type-writing instruction. The course includes a thorough knowledge of Spelling, Punctuation, Correspondence, the theory and practice of Short-hand and Type-writing. We refer to our past record, and, guarantee to each student a thorough knowledge of the subject before the course is complete.

Those who complete the course are prepared to take positions, with the assurance that they can fill them acceptably.

 MUSIC.

The design of the musical course is to aid in forming a pure and elevated taste in regard to music, and to give it its true place in the foundation of character. Music thus becomes a mental discipline, and it is not only a source of pleasure, but a means of refinement. Special attention is given to those who are desirous of preparing themselves to become teachers so that they may labor intelligently and efficiently.

COURSE OF STUDY.

PIANO.

First Year.—Mason and Hoadley's system for beginners; Czerney Op. 849; Kohler's Primary Studies, Op. 50; Duvernoys' Etudes de Mechanisme; Kohler's Op. 60; Easy Sonatas and suitable pieces.

Second Year.—Mason's Technics; Loeschorn's Op. 66; Clementi's Sonatinas; Mathew's Studies in Phrasing; Kohler's School in Velocity; Bertini.

Third Year.—Czerney's Etudes Op. 299; Velocity Studies; Heller's Art of Phrasing; Op. 16; Czerney's Sequel to Velocity Op. 740, 1-2-3; Clementi's Gradus ad Parnasum; (Tasing Edition) first half; Loeschorn's Op. 136; Mozarts' Sonatas.

Fourth Year.—Czerney's Op. 740; 4-5 6; Kullak Octave School; Cramer's (Bulow Edition) Clementi's Sonatinas Ban I, II, Bach's Preludes and Fugues; Beethoven's Sonatas; Musical Acoustic. Pieces, Sonatas, Concertos, etc., by the best composers throughout the course.

A complete three years course for the voice is given. For the development of the voice and for freeing it from artificial effect, technical exercises and vocalizes by Seiber, Emerson, Marchesi and Panofka are used. Songs by the best classical and modern composers are studied. Advanced work includes arias from standard operas and orations.

ORGAN.

First Year.—Emerson's and Mathew's Organ Method, or any standard work.

Second Year.—Thorough Bass (Ludden's); Easy Voluntaries (Kimball's); Extended Scales and Arpeggios, (Howe's) Enlert's Letter on Music; Filmore's Musical History.

Third Year.—Jackson's Voluntaries; Registration; Improvisation; Bach's Fugues; Batiste's Voluntaries; Life of Handel and Bach; Musical Acoustics; Musical Biographies.

Candidates for graduation in Instrumental or Vocal Music must in addition to the studies above mentioned have completed the course in Theory of Music, embracing Harmony, Thorough Bass and Musical Composition, History of Music. In addition to the private instruction in singing, regular training is given in chorus singing. The students are taught to read music and are given the principles which govern the use of the voice. Recitals by artists of well known ability are given from time to time, besides the term concerts given by the pupils of the Conservatory.

ART DEPARTMENT.

A general knowledge of Art is essential to every cultured lady and gentleman, and is or should be a required branch of every school or college. This school is fortunately so located as to furnish the Art students with the most beautiful landscape scenery, bounded as it is by wooded hills and rocky bluffs, at the foot of which flows one of Iowa's clearest streams. Particular attention is given to landscape painting from nature during the Spring and Fall terms and in the Summer class. This department gives instruction and furnishes facilities to enable the student to become an independent worker in all branches of the Fine Arts. Students may enter the preparatory classes without examination, and advanced students may enter for any work for which they are prepared by giving satisfactory reasons, and may be permitted to pursue any branch of Art work they desire. A thorough course is adopted through which each student is required to pass before receiving a diploma. Each one is advanced individually without limits of time in any branch, competency being the test of promotion. The school is equipped with facilities for thorough training such as casts, both modern and antique models and geometrical blocks, text books and Art histories and studies usually found in Art schools.

COURSE OF STUDY.

Elements of Linear Drawing, in free-hand outline, embracing form and proportion, and its application to object sketching.

Drawing Complete, from copies, models, casts and life. In this work different materials, as pencil, charcoal, pen or crayon, are used at different times, because each gives a different expression, allowing the student to adopt that which most naturally lends itself to the expression of those things which particularly appeal to him.

Studies, in light and shades, in monochrome and colors, from nature. Linear and Practical perspective; Grouping and Designing in black and white. Landscape, Flower and Fruit, Animal and Portrait Painting, in Oils, Water Colors, China Colors and Pastel. Coloring from nature and still life, Aerial, Perspective and Harmony. Decorative Art, as used in painting on fabrics, glass, porcelain, china, wood and tiles.

GENERAL INFORMATION.

LOCATION.—The college is located at Fayette, Fayette County, Iowa, on the Chicago, Milwaukee & St. Paul Railroad, midway between Chicago and St. Paul, two hundred and seventy-five miles from the former, and two hundred and six from the latter place; and one hundred and twenty-eight miles north of Davenport, and seventy-five north-west of Dubuque. The Burlington, Cedar Rapids & Northern Railroad runs within five, and the Chicago, St. Paul & Kansas City within fourteen, miles of Fayette. The Illinois Central connects with the C., M. & St. Paul at Delaware, forty miles from Fayette. Fayette is but four hours' ride from Dubuque, five from Davenport, eight from St. Paul, eleven from Chicago, and eighteen from Mitchell, Dakota.

COLLEGE BUILDINGS. Five in number. (1) Main building used for recitations, library, reading room, society halls, Music and Art departments. (2) South hall, with accommodations for the matron, preceptress, rooms for young women, and dining-room for ninety table boarders. (3) North hall used for the Business College, and departments of Chemistry, Physics and Biology, and dormitories. (4) Chapel, used for chapel services, lectures, public and musical entertainments. (5) Gymnasium, equipped with the best apparatus for physical culture. (6) Observatory, containing a five-inch Alvin Clark telescope.

COLLEGE LIBRARY. The library contains some 5000 volumes, consisting of cyclopædias, histories, biographies and works on science and philosophy and general literature. This is open to all students. Two books may be kept out at a time, and may be retained for two weeks, when they can be renewed for two more. Several hundred volumes are added annually. The current standard periodicals are placed in the reading room, which is also supplied with daily and weekly papers.

THE MUSEUM contains collections in Zoology, Ornithology, Lithology and Geology, arranged with special reference to educational purposes.

The Herbarium contains about 750 phænogams and vascular cryptogams collected within a few miles of Fayette, besides those from abroad. About 200 fungi have been mounted for reference in class work, and a quite complete set of lichens are collected numbering about 200 species and varieties.

ASTRONOMICAL TELESCOPE. In addition to the usual apparatus for illustrating Astronomy in the class-room, the University has a telescope of five-inch aperture, made by the celebrated firm of Alvin Clark & Sons, mounted equatorially on a stone pillar, in a building erected on the campus. This instrument, which is driven by clock-work, has a sun-shade, giving intermediate tints between light and very dark, Huyghenian and Periscopic eye-pieces, and graduated circles for finding the right ascension and declination of the stars.

PHYSICAL CULTURE.

The new gymnasium erected by the Young Men's and Young Women's Christian Associations amply provides for the physical needs of the students.

It is well equipped with the best of apparatus and the work is under the supervision of a physical director.

The gymnasium is open three days in the week for ladies and three for gentlemen. The exercises consist of class work with the wands, dumb bells, Indian clubs, etc., followed by graded apparatus work.

The out door work consists of foot ball, base ball and field and track athletics.

The southeast quarter of the campus has been set apart for this purpose and when the one-fourth mile track is properly graded our athletic grounds will be excelled by none in this part of the state.

Those in charge of this department are thoroughly awake to the fact that college athletics may readily be turned into "professionalism," and while we strive to keep alive a healthy interest in physical work, the attendant evils are guarded against.

PRIZES.

THE SARAH HOUGHTON FAWCETT PRIZE of Fifty Dollars, founded by the Rev. William Fawcett, D. D., in memory of Mrs. Sarah Houghton Fawcett, is awarded annually for the best English oration—matter, style, and delivery being taken into account. The orations are limited to two thousand words, and must be submitted to the professor of Rhetoric on or before May 1st. The contest is held on Wednesday afternoon of Commencement Week. S. A. Farnsworth won the prize in 1893.

THE FOSTER PRIZE of Twenty Dollars, the gift of Rev. Elon Foster, D. D., is awarded to the student who excels in debate. The contest is held at the close of the Winter term. A. T. Wright won the Prize in 1894.

THE DECLAMATION PRIZES are awarded to members of the Preparatory Department who excel in Declamation. The contest is held at the close of the Fall term. C. H. Blake, won first, and W. L. Carrothers, second, in 1893.

DEGREES CONFERRED.

Bachelor of Arts, of Philosophy, of Science, and of Literature, on those who complete the respective courses—the Classical, the Latin-Scientific, the Scientific, and the course in Literature and Art.

Master of Arts, of Philosophy, of Science and of Literature on Bachelors of three years' standing, provided they have completed a definite course of graduate study prescribed by the Faculty, which course may be procured on application to the President. Candidates for these degrees must apply to the President at least two weeks before Commencement, and accompany the application with a fee of five dollars to pay for diploma.

THE REQUIREMENTS are few and simple, and such as commend themselves to all good students. No one is allowed to be absent from any school duty, except in case of sickness or permission to leave town. The excuse for absences from recitations, chapel or church service must be in writing—stating the cause of absence—and deposited in the excuse-box within one week after the absence occurs. Each unexcused absence from recitation takes one from the term's standing in that study.

Obscene or profane language, playing cards, billiards, or any games of chance, loud and boisterous talking, loitering in the buildings or on the grounds, and the use of tobacco in the buildings or on the campus, are strictly prohibited. Permission must be obtained to leave town.

RELIGIOUS CULTURE.

The institution was founded by Christian men—men who believed that the highest development of the mind can be secured only under the elevating influence of the Bible, and that real success in life cannot be reached apart from unswerving loyalty to the great principles of Christianity. The work of each day is begun by a short religious exercise, which consists of reading a portion of Scripture, singing, and prayer. On Sabbath, students are required to attend one church service. A prayer and class meeting is held on each Tuesday evening. Prosperous branches both of the Young Men's Christian Association and the Young Women's Christian Association are sustained by the students. Earnest efforts are made to awaken and cultivate the moral nature.

EXAMINATIONS.

At the end of each month most of the classes have a written examination. At the close of the term written examinations are held in all studies. At the close of the year an oral examination is held before a board of examiners. The term's record is made up from these examinations and the daily recitations. If this falls below seventy on a scale of one hundred, the student must either submit to reexamination or take the study another term.

LITERARY SOCIETIES.

There are six Literary Societies which hold weekly sessions. These are conducted according to parliamentary rules, and afford excellent opportunities for writing and extemporaneous speaking. Recitations, readings, debates, criticisms, essays, orations and music make up the programme of each evening, and occasionally public entertainments are held in the University Chapel. These societies have large and well furnished halls.

EXPENSES.

An education can be secured here at about one-half what it costs at many colleges. How to bring the expenses within the reach of most young men and women has been seriously considered by those in charge of the material interests of the school. The dining hall system has been in successful operation for years. Two of these halls are under the management of the local board and run on strict business principles. The one, with dining room capacity for 125, furnishes good wholesome food at \$1.50 per week, the other with accommodations for 90 at from \$1.75 to \$2.00 per week. These halls were built by private benefactions, so no rent is charged, and the treasurer, appointed by the executive committee, keeps the books and exercises general supervision without compensation, which accounts in part for the low price of board. Two-thirds of the students take their meals at these halls. There are many dining rooms in town where good board can be had for \$2.00 per week. Therefore board costs only from \$18 to \$24 for a term of twelve weeks. Private homes and cottages, eighteen of them within 500 feet, are near to the college dining halls where students may obtain rooms. The rooms, usually heated by furnace, furnished throughout, kept, heated, lighted, sheets and towels washed, cost each of the two occupants \$9 in Fall and Spring and from \$10 to \$12 in Winter. Rooms without heat and lights cost each occupant 50 cts. per week, \$6 per term. Board and room, everything furnished, cost from \$2.25 to \$3.00 per week. Students can rent rooms and board themselves for \$1.25 per week. It is believed that some can live here more cheaply than at home. In the South Hall are rooms for young women. Each room is furnished with bedstead, mattress, wire mattress, pillows, commode, toilet set, chairs, table and lamp, and cost, including heat, each occupant \$7.50 Fall and Spring, \$9.50 Winter term. Each student should bring a pair of sheets and pillow cases, comfort, blankets, towels, napkins and toilet soap. In the North Hall are rooms for young men. These are furnished the same as those in the South Hall, with the exception of carpets, and cost each student \$7 in Fall and Spring and \$9 in Winter. Board bills are due two weeks in advance and all other bills at the opening of each term and must be settled promptly

with the treasurer. For convenience of new students the Y. M. & Y. W. C. A. have reception committees at all trains and stages to meet students and to aid them in securing rooms, boarding places, etc. For further information address the president or heads of departments. The dining halls are open for meals on Monday evening before the term begins. The first day of the term is devoted to receiving, registering and arranging studies; recitations commence the second day.

	<i>Lowest.</i>	<i>Medium Low.</i>	<i>Medium.</i>	<i>Highest</i>
Tuition and Incidental Fee	\$ 9 50	\$ 9 50	\$11 00	\$11 00
Unfurnished Room and Self-Board	12 00			
Furnished Rooms for two persons, each occupant		4 50	6 00	8 00
Table Board in halls and private families		18 00	21 00	24 00
Text-Books (rented in English Department)	60	60	2 00	4 50
Fuel, Light and Washing	2 00	4 00	4 50	7 00
Total Expenses per term	\$24 10	\$36 60	\$44 50	\$54 50

The terms are arranged in the interest of those who have to send themselves to school. Scores of students in this institution by teaching winters, and working on the farm or taking some agency during the long vacation in June, July and August earn enough money to attend the Fall and Spring terms. By making up studies during the winter while teaching, they do not fall behind their class. In some cases it takes longer to finish a prescribed course of study, but the additional time required is not a great misfortune. A limited number of young men preparing for the ministry, and young women and young men preparing for other Christian work, can secure loans without interest for two years after graduation or they leave school. There is no real earnest, industrious young man or woman but can secure a college education by economy and perseverance.

ERRATA.

J. W. Ruggles, Mus. M., Director of Conservatory of Music, resigned at beginning of Fall Term.

In Sophomore class read Watenpaugh instead of Waennpaugh.

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CATALOGUE

OF THE

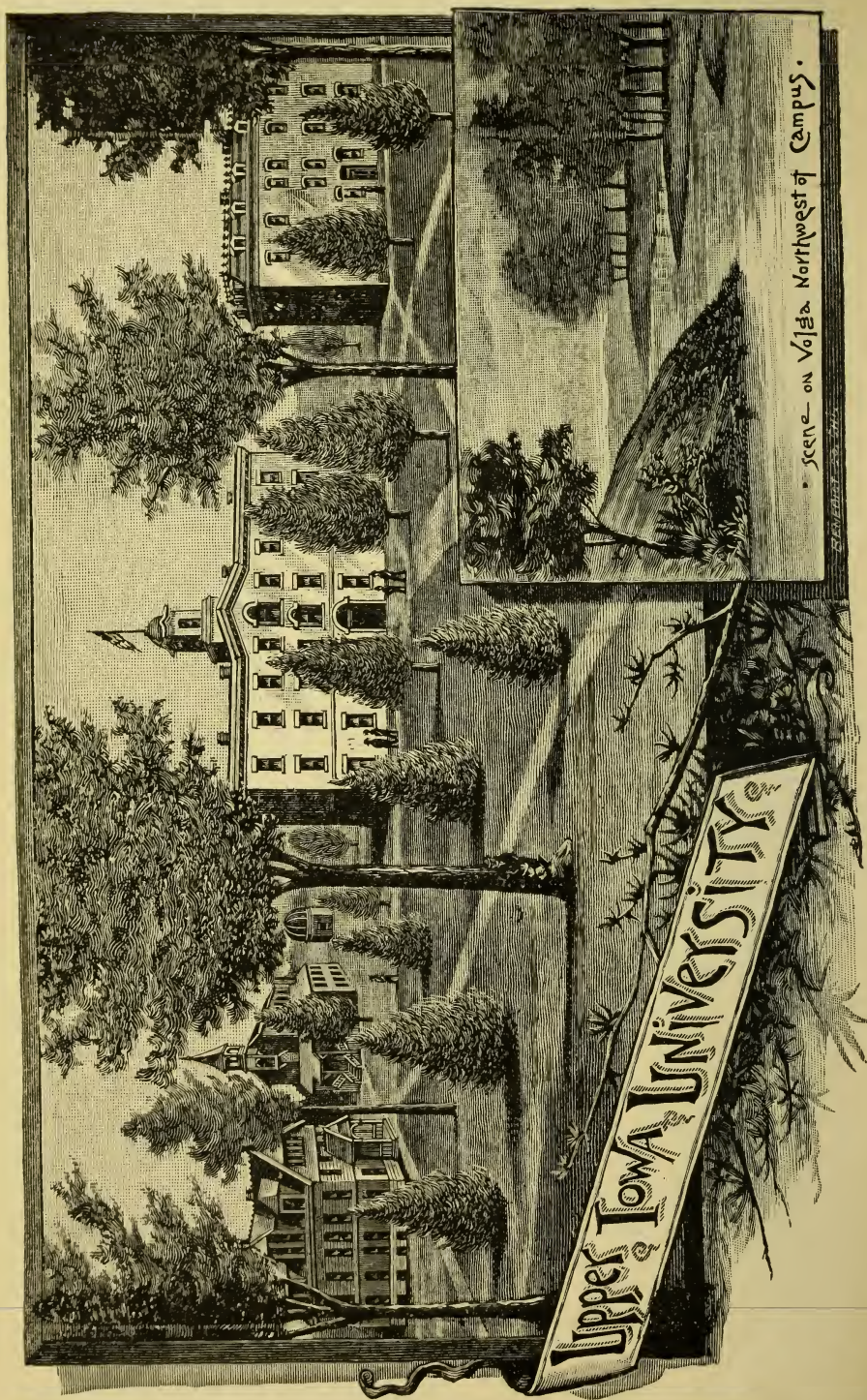
Upper Iowa University

FOR THE

ACADEMIC YEAR 1894-95.

FAYETTE, IOWA.

CEDAR RAPIDS, IOWA.
REPUBLICAN PRINTING COMPANY, PRINTERS AND BINDERS.
1895.



Upper Iowa University

Scene on Volga Northwest of Campus.

SCIENCE HALL AND BUSINESS COLLEGE.

CHAPEL.

OBSERVATORY.

MAIN BUILDING.

LADIES' HALL.

Items in the History of the University.

On the C., M. & St. Paul Railway, main line from St. Paul to Kansas City, near the center of Fayette county, Iowa, upon a beautiful eminence crowned with buildings devoted to educational purposes, amphitheatered by hills and visted with charming vales, stands Upper Iowa University. With its rise and progress many choice names are inseparable, but in magnificent giving and ceaseless watching over its interests these three are, perhaps, pre-eminent—Robert Alexander and Samuel H. Robertson, its founders, and J. E. Robertson, its treasurer and careful custodian from the beginning until now.

The school began its educational work January 1st, 1857, with William H. Poor, a graduate of Troy conference academy, as principal. About one year later, Mr. Poor was followed by Rev. L. H. Bugbee, A. M., a gentleman of fine scholarship and noble character, whose memory still lingers most delightfully with early students of the school. During Dr. Bugbee's administration the institution was chartered as a university. In 1860 Dr. Bugbee resigned for other, and at that time seemingly broader fields of usefulness, and was followed in the presidency by Rev. William Brush, D. D. Dr. Brush wrought heroically for an endowment of the school, but results were not as substantial as the cause was worthy. Meanwhile, however, the school increased rapidly in attendance, adding some names now national to its rolls. Then came the war of the rebellion. The first volunteer meeting in the county was held in the old college chapel. The tide of patriotism ran high. There were many speeches and many volunteers and when that meeting was over there was scarcely a student twenty-one years of age who had not volunteered to go in defense of the flag and the preservation of the union. It was a great day and the university will be forever proud of her hero soldiers. After the regime of Dr. Brush, Rev. C. M. Stowers, A. M., became president and held office for one year. From 1870 to 1871 Rev. B. W. McLean was acting president. From 1871-1872 Rev. R. Norton served in that capacity. Following that for one year Mr. Norton was president. From 1872 to 1873 Rev. J. W. Bissell, A. M., became the acting president. In 1873 Dr. Bissell succeeded himself to the presidency, in which capacity he continues to the present, twenty one years.

From the beginning all connected with the university have wrought nobly and with marked success. About twelve years ago, however, the institution entered upon a new era of progress. For twenty-five years there had been only a single building in which to do the work of the school. Rising to the exigencies of the case one building after another was added until now Ladies' Hall, Science Hall, Chapel, Gymnasium, and Observatory are grouped about the original structure. With this growth of facili-

ties has come a very largely increased attendance of college students, the number for the current year being the largest in its history. To care for these the faculty is constantly receiving reinforcement by the bringing in of choice and most successful teachers. The curricula of the school is now very full and adequate to the needs of all who seek a liberal education. Library and apparatus keep pace with all this forward movement. With these facilities the grade of scholarship has been constantly advanced until now it is abreast of the best schools of Methodism. In regular college courses of study, in the last decade, the advance has been over four hundred per cent. Its students have passed out into every honorable walk in life. Many are in the ministry and some on mission-fields where literally tens of thousands of benighted souls have answered the evangelizing call and given their hearts to God. Others adorn the noble profession of law. Some have been and others still are in congress halls. Some are in medicine and surgery. Indeed no useful calling in life is unoccupied by earnest workers who here have been equipped for their mission in life.

The financial outlook of the school is both hopeful and serious and ought to command the generous aid of those who have received largely from the open hand of Providence. During the first year of the institution's history the financial crash of 1857 overtook it still somewhat in debt. Its founders, Col. Robert Alexander and Samuel H. Robertson, who had already given like princes, though no longer under legal obligation, at once put their shoulders under the burden, and, when gold and silver were hiding in the vaults and cellars of the rich; when banks were going to the wall and paper money was not worth the printing, carried the enterprise through the panic and set it securely upon its long course of usefulness. When the enterprise began they were both rich men, for that day; rich in flocks and herds and fields; rich especially in thousands of broad acres of virgin prairie and forest lands. When the panic was over and the school upon absolutely safe ground and on the highway to long years of success they were no longer rich. Well nigh all had gone into the noble enterprise. And yet no one ever heard them complain, or regret the noble purpose voluntarily taken and executed with such persistent fidelity to the original plan. They accomplished that which they purposed, the founding of a school.

NOTE—Robert Alexander's first donation to the school enterprise was \$5,000. As the undertaking grew in proportions he shortly after doubled the amount, making it \$10,000. Later on it became necessary to borrow \$12,000. To secure the loan he gave a mortgage upon 1,500 acres of choice land. Then came the crash of 1857, when every dollar of money in the state hid itself until the storm should go by. But the creditors of the university did not wait the better times. To satisfy them, while the panic was yet in full force, Mr. Alexander turned over not 1,500 acres of land but 4,000 acres at panic prices, and in all he donated in land 5,500 acres. Samuel H. Robertson's donations were as follows: First a donation of land valued at \$5,000. Following this came a cash donation of \$5,000. When the panic came Mr. Robertson shared the financial embarrassments with Mr. Alexander and assumed new obligations to the amount of several thousand dollars. When the creditors came there was not a dollar of money in the country. To satisfy all and clear the enterprise of all incumbrance he turned over 1,200 acres of land at panic prices, making in all a donation in land of 2,500 acres. The first building with the furnishings cost \$32,195. But the university did not go under.

These men and the noble results of their deeds are worthy of noble successors. Men who have grown rich with the peopling of Iowa's broad domain, each building in his place for the good of the great commonwealth but by that very building amassing a fortune and reserving the larger share of it unto themselves, have here a noble opportunity to build themselves into a monument as enduring as time; a monument which shall not only perpetuate their memory to the latest day of time, but make it live in the eternal day in the hearts of countless thousands who yet shall throng these halls of learning.

One of Iowa's strong men once said in a great public meeting: "If the Upper Iowa University had done no more than educate James E. Clough, who has done such heroic and successful work in Baptist mission fields in India, this one man would be a sufficient return for all money and labor given to that noble institution." Who can estimate the cumulative results of the wisdom that invests some part of earthly heritage in the education and training of young men and women for the highest possible usefulness? Dr. Clough, just referred to, thus prepared, went to a raw mission field, labored long and hard, translating the bible into the native tongue, singing the songs of Zion to the weary and broken hearted, preaching the gospel seemingly without effect for a time, at first to individuals but later to vast throngs eager to know about the unknown God. In his chosen field of toil he and his helpers in very recent years have baptized many thousands of natives in the Christian faith. And these are but the vanguard of a great army yet to follow. This is a single instance illustrating the good done by making it possible for our young people to fit themselves for work in the upbuilding of a great kingdom. What the future contains of possibility along this line only the Infinite One can know. But among the thousands yet to come here for an education there are certain to be many who will justify, in the results of their lives, every dollar laid down to aid them in facilities for educational equipment.

Where is the almoner of some part of the divine heritage, given in hand for good stewardship, who will bless himself and humanity as well, by administering upon some reasonable part of the estate committed into his hands, in the interests of education? Let him turn hither and embrace a noble opportunity.

FORMS OF BEQUEST.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of..... Dollars, to be added to and considered a part of the General Endowment fund.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of..... Dollars, to be used to endow a Professorship, to be named the..... Professorship.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of..... Dollars, as a Library Fund. The interest of said fund to be used for the purchase of books for the Library.

I give, devise and bequeath to the Upper Iowa University, located at Fayette, Iowa, the following described real estate, to-wit:.....

TRUSTEES.

HON. LEVI FULLER, M. D.,	-	-	<i>President.</i>
JUDGE WILLIAM ALLEN HOYT,	-	-	<i>Secretary.</i>
HON. WILLIAM TAYLOR,	.	-	<i>Treasurer.</i>

TERM EXPIRES IN 1895.

HON. HARVEY SOUTHMIT BRUNSON.	EX-GOV. WM. LARRABEE, LL. D.
REV. FRANK M. COLEMAN, A. M.	BYRON W. NEWBERRY, A. M., LL. B.
JOHN FARNSWORTH, ESQ.	HON. WILLIAM TAYLOR.
REV. HORATIO WELLS HOUGHTON.	SAMUEL WAGGONER, ESQ.
JOHN JAMISON, ESQ.	HON. SAMUEL BENJAMIN ZIEGLER.

TERM EXPIRES IN 1896.

REV. THOS. E. FLEMING, PH. D., D. D.	CHARLES COLEMAN PARKER, M. D.
REV. HARRY H. GREEN, D. D.	REV. FRANK M. ROBERTSON, A. M.
JUDGE WILLIAM ALLEN HOYT.	JAMES ELBERT ROBERTSON, ESQ.
HON. DAVID B. HENDERSON.	REV. THOMAS E. TAYLOR, A. M.
JAMES WHARTON MCLEAN, M. D.	*WILLIAM S. SCOTT, ESQ.

TERM EXPIRES IN 1897.

HON. LUCIAN LESTER AINSWORTH.	REV. JOHN C. MAGEE, A. M., D. D.
JOHN WILLIAM DICKMAN, A. M.	REV. JASON LEE PAINE, A. M.
QUINTUS C. BABCOCK, ESQ.	REV. NATHANIEL PYE, PH. M.
HON. LEVI FULLER, M. D.	REV. RICHARD SWEARINGEN, D. D.
JACOB O. HOOVER, ESQ.	REV. W. WARD SMITH.

EXECUTIVE COMMITTEE.

REV. JOHN W. BISSELL, D. D.	HON. LEVI FULLER, M. D.
QUINTUS C. BABCOCK, ESQ.	JACOB O. HOOVER, ESQ.
JUDGE WILLIAM ALLEN HOYT.	HENRY E. HURD, M. ACCT.
	HON. WILLIAM TAYLOR.

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REV. H. S. BARGELT.	REV. W. M. LEMEN.
REV. ADAM HOLM, A. M.	REV. S. C. PLATTS,
REV. C. A. HAWN.	REV. W. H. SLINGERLAND, A. M.
REV. E. J. LOCKWOOD, <i>Chairman.</i>	REV. A. D. STEVENS.

*Deceased.

ALUMNI ASSOCIATION.

A. F. HARVEY, '94, President. MRS. LENA DAVIS FINCH, '92, Sec'y.
 C. F. Geiser, '93, Vice President. ANNA L. HUIE, '92, Cor. Sec'y.
 J. W. DICKMAN, '88, Treasurer.

LADIES' PROFESSORSHIP ASSOCIATION.

MRS. J. W. BISSELL, President. MRS. H. SWEET, Secretary.
 MRS. W. A. HOYT, Correspond'g Sec'y. MRS. L. C. DUDLEY, Treasurer.

BOARD OF MANAGERS.

Term Expires in 1895—Mrs. J. H. Boyce, Mrs. E. Burch, Mrs. S. B. Duncan, Mrs. J. W. Dickman, Mrs. W. W. Peebles, Mrs. W. A. Hoyt, Mrs. M. Montgomery, Mrs. Wm. Taylor, Miss Minnie Reed, Mrs. W. W. Smith, Mrs. J. Stevens.

Term Expires in 1896—Mrs. J. E. Budd, Mrs. Sarah Brush, Mrs. Q. C. Babcock, Mrs. Wm. Fuller, Mrs. T. E. Flemming, Mrs. W. F. Boyce, Mrs. H. E. Hurd, Mrs. R. L. Miller, Mrs. J. L. Payne, Mrs. A. H. Strong, Mrs. H. Sweet.

Term Expires in 1897—Mrs. L. C. Dudley, Mrs. C. Estey, Mrs. J. W. Bissell, Mrs. James Parker, Mrs. J. W. McLean, Mrs. Wm. Larrabee, Mrs. J. S. Mott, Mrs. Wm. B. Stevenson, Mrs. J. E. Robertson, Mrs. Geo. Whitely, Mrs. G. P. Scobey.

JUDGES OF CONTESTS.

DECLAMATION CONTEST.

REV. J. E. SNOWDEN. SUPT. C. F. GEISER.
 MRS. F. C. EASTMAN. MRS. A. N. COOK.

DEBATE CONTEST.

Contest not held this year.

SARAH HOUGHTON FAWCETT CONTEST.

SUPT. R. C. BARRETT. REV. MR. HAND.
 REV. F. M. COLEMAN, A. M. REV. J. G. VAN NESS, B. D.
 PROF. E. E. HALE, PH. D. PROF. W. F. CHEVALIER.

DEGREES CONFERRED IN 1894.

A. B.—Thomas John Elwick, Spencer Accl Farnsworth, Almon Floyd Harvey, Carl William Holbrook, William Harvey Le Bar, Viette Penny;
 PH. B.—John Dawson, Effie Leigh Jewell, Arthur Thomas Wright; B. S.—
 Nellie Myrtle Burgett, Clarence Johnson Burrell, Daniel Costigan, Henry
 W. Elphick, Fred Everett Finch, Diantha Graham, Lucas Allen Miller,
 Virginia Paige, Arthur Matias Swartley, Frank Almond Wilder; B. L.—John
 Lewis Gillin; D. D.—Wilbur C. Madison; PH. D.—Rev. W. W. Carlton,
 Rev. M. Edward Fawcett.

BOARD OF INSTRUCTION.

JOHN WILLIAM BISSELL, A. M., D. D., *President and Professor of Ethics and Psychology.*

FRED CARLOS EASTMAN, A. M., PH. D., *Secretary and Professor of Latin and Greek.*

BRUCE FINK, Sc. M., *Professor of Biology and Geology.*

ALFRED NEWTON COOK, A. M., *Professor of Physics and Chemistry.*

McKENDREE WHITEFIELD COULTRAP, A. M., *Professor of Mathematics and Didactics.*

MARY HENRY, A. M., *Ladies' Professorship Association Professor of French, German and English Literature.*

ALMON FLOYD HARVEY, A. B., *Professor of English and History and Adjunct Professor of Latin.*

-----*Professor of Social and Political Science.*

RICHARD WATSON KEELER, A. M., D. D., *Lecturer on English Bible.*

EVA MARIE WHITE, *Teacher in Preparatory School and Professor of Elocution.*

ARTHUR LEE HAINES, *Assistant in Chemical Laboratory.*

CHARLES HOMER WOODRUFF, *Teacher in English-Normal School.*

HENRY EBENEZER HURD, *Principal of Business College and Professor of Commercial Law.*

CAROLINE MATILDA LAKIN, *Director of Art School and Professor of Painting and Drawing.*

EMMA ELIZABETH BISSELL, *Instructor in Shorthand and Type-writing.*

HARRIET MAY FULLER, M. S., *Director of Conservatory of Music (First Term) and Instructor in Piano, Harmony and History of Music.*

LETTA M. NEWCOMB, *Instructor in Organ and Voice.*

BERNHARD DUBBERT, *Director of Conservatory of Music (Second and Third Terms) and Professor of Music.*

MABEL LAKIN PATTERSON, *Instructor in the Art School.*

OREN E. BAILEY, *Assistant in Commercial School.*

BRITON C. PROUT, *Assistant in Commercial School.*

CHARLES EDWIN SALISBURY, *Director of Physical Training.*

RALPH HEATH, *Instructor on Band Instruments.*

GEORGE ARTHUR BENEDICT, *Librarian.*

CALENDAR

FALL TERM, 1895.

1895	Sept.	3, Tuesday.	Fall Term begins.
"	Sept.	4, Wednesday,	Recitations commence.
"	Sept.	17, Tuesday,	Chapel Orations begin.
"	Nov.	11, Monday,	Preliminary Declamation Contest.
"	Nov.	20, Wednesday,	Term Recital of Conservat'y of Music
"	Nov.	22, Friday,	Term Examinations.
"	Nov.	22, Friday.	Prize Declamation Contest.
"	Nov.	23, Saturday,	Fall Term closes.

WINTER TERM, 1895-96.

1895	Dec.	10, Tuesday,	Winter Term begins.
"	Dec.	11, Wednesday,	Recitations commence.
1896	Jan.	23, Thursday,	Day of Prayer for Colleges.
"	Feb.	26, Wednesday,	Term Recital of Conservat'y of Music.
"	Feb.	28, Friday,	Foster Prize Debate Contest.
"	Feb.	28, Friday,	Term Examinations.
"	Feb.	29, Saturday,	Winter Term closes.

SPRING TERM, 1896.

1896	March	17, Tuesday,	Spring Term begins.
"	March	18, Wednesday.	Recitations commence.
"	May	4, Monday,	Orations for Fawcett Prize submitted.
"	May	13, Wednesday,	Graduating Orations submitted.

COMMENCEMENT WEEK.

1896	June	5, Friday,	Anniversary of Literary Societies.
"	June	6, Saturday,	Anniversary of Literary Societies.
"	June	7, Sunday morning,	Baccalaureate Discourse.
"	June	7, Sunday evening.	Annual Sermon.
"	June	8, Monday morning,	Annual Examinations begin.
"	June	8, Monday evening,	Concert of Conservatory of Music.
"	June	9, Tuesday morning,	Meeting of Board of Trustees.
"	June	9, Tuesday afternoon,	Meeting of Ladies' Profess'ship Ass'n
"	June	9, Tuesday afternoon,	Exhibit of Art Department opened.
"	June	10, Tuesday evening,	Anniversary of Alumni Association.
"	June	10, Wednesday morning,	Business Meeting of Alumni.
"	June	10, Wednesday after'n,	Fawcett Prize Debate Contest.
"	June	10, Wednesday evening,	University Lecture.
"	June	11, Thursday,	COMMENCEMENT.

FALL TERM, 1896.

1896	Sept.	1, Tuesday,	Fall Term begins.
"	Nov.	21, Saturday,	Fall Term closes.
"	Dec.	8, Tuesday,	Winter Term begins.

TUITION.

COLLEGE, PREPARATORY AND NORMAL DEPARTMENTS.

College Department,	-	-	-	-	\$ 9 00
Preparatory and Normal Departments,	-	-	-	-	7 50
Incidental Fee, for janitor, wood, lights, etc.,	-	-	-	-	2 00
Laboratory Fee in Inorganic Chemistry	-	-	-	-	4 00
“ “ Qualitative Analysis,	-	-	-	-	4 00
“ “ Quantitative Analysis,	-	-	-	-	5 00
“ “ Electricity,	-	-	-	-	2 50
“ “ Heat and Light,	-	-	-	-	1 50
“ “ Biology,	-	-	-	-	1 50
“ “ Mineralogy,	-	-	-	-	1 50

BUSINESS COLLEGE.

Full Course in Business College,	-	-	-	-	\$25 00
Clerk's Course in Business College,	-	-	-	-	20 00
Short-hand and Type-writing, three months,	-	-	-	-	25 00
“ “ “ six months,	-	-	-	-	35 00
Type-writing, per term,	-	-	-	-	8 00

CONSERVATORY OF MUSIC.

For Piano, Organ, Voice, Harmony, Violin or other Orchestral Instrument,
or Elocution, individual lessons, 45 minutes:

Two Lessons each week, per term, first year,	-	-	\$12 00
Two Lessons each week, per term, second, third and fourth years,	-	-	15 00
One Lesson each week, per term, 1st year \$8; 2d, 3d and 4th years,	-	-	10 00
Class Lessons, according to number,	-	-	\$6 00 to 10 00
Theory, Harmony and Musical History,	-	-	4 00
Notation and Sight Singing, one lesson each week,	-	-	1 00
Chorus Singing and Vocal Drill, new members,	-	-	1 00
Private pupils have the privilege of Chorus Class, <i>free</i> .			
Band Practice, per term,	-	-	3 00
Rent of Piano or Organ, one period a day, per term,	-	-	2 50
Each additional period, per term,	-	-	2 00

ART DEPARTMENT.

Painting in Oil and Portrait Crayoning, 24 lessons (per lesson, 50c),	-	10 00
Landscape Crayoning, 24 lessons (per lesson, 35 cents),	-	8 00
Drawing, 24 lessons, (per lesson, 25 cents),	-	5 00
Drawing, in class, 24 lessons,	-	2 00

Tuition invariably in advance. In Music and Painting no reduction is made for loss of lessons, except caused by protracted illness. Ministers and children of ministers in the regular work pay half tuition except in Music and Painting. Students in school for half a term are charged full incidental fee and half tuition; for more than half a term, full tuition. A fee of \$2 00 is charged for examinations in a College study, not taken in class. The Treasurer's receipt for tuition and incidentals must be secured before the student is admitted to classes.

SENIOR CLASS.

NAME.	CANDIDATE FOR.	RESIDENCE.
Bailey, Sarah Isabella,	B. S.	Fayette, Iowa.
Beach, Cora Belle,	B. S.	Fayette, Iowa.
Barden, Carrie,	B. S.	Fayette, Iowa.
Bopp, Anna Matilda,	B. S.	Hawkeye, Iowa.
Cobb, Genie Emma,	B. S.	Fayette, Iowa.
Comstock, Alfred Erwin,	B. S.	Fayette, Iowa.
Clark, Lulu Maud,	A. B.	Freeport, Illinois.
Cooper, Carl Herbert,	A. B.	Quasqueton, Iowa.
Dickman, Charles Calvin,	Ph. B.	Westgate, Iowa.
Frye, Herman Sydney,	Ph. B.	Clear Lake, Iowa.
Fulton, Orlena Annabel,	B. S.	Walker, Iowa.
Grannis, Day L.,	B. S.	Fayette, Iowa.
Gillin, John Lewis,	A. B.	Hudson, Iowa.
Herrinton, Joseph Edward,	B. S.	De Voe, South Dakota.
Holmes, John Andrew,	B. S.	Randalia, Iowa.
Kaye, Mary Gertrude,	B. S.	Calmar, Iowa.
Kaburagi, Peter Goro,	Ph. B.	Tokyo, Japan.
Luz, Nathaniel S.,	A. B.	Dubuque, Iowa.
Lakin, Carrie Louise,	B. L.	Fayette, Iowa.
Mutchler, John Arthur,	B. S.	Center Point, Iowa.
Lockwood, Walter Bert,	B. S.	Coldwater, Iowa.
Meighen, John Felix Dryden,	B. L.	LeRoy, Minnesota.
Martin, William John,	Ph. B.	West Union, Iowa.
McLean, Hattie Laura,	B. S.	Fayette, Iowa.
Patterson, Ina Erdine,	B. S.	Fayette, Iowa.
Paine, Amy Lee,	B. S.	Fayette, Iowa.
Penhollow, Carrie Aesdel,	B. S.	Fayette, Iowa.
Slocum, Perkins S.,	B. S.	Epworth, Iowa.
Taylor, Steven Earl,	A. B.	Manchester, Iowa.
Taylor, Leon Hanson,	B. S.	Manchester, Iowa.
Young, John Alfred,	B. S.	Lamont, Iowa.
Sayles, Alpheus Clinton,	B. S.	Independence, Iowa.

JUNIOR CLASS.

NAME.	CANDIDATES FOR.	RESIDENCE.
Benedict, George Arthur.	A. B.	Randolph, Nebraska.
Bernhard, William Henry,	B. S.	Luana, Iowa.
Burrette, Etna,	B. L.	Fayette, Iowa.
Comstock, Mertin Edwin,	B. S.	Fayette, Iowa.
Cole, Lyle Leverne,	A. B.	Fayette, Iowa.
Glattly, Bertha,	B. S.	Fayette, Iowa.
Haines, Arthur Lee,	B. S.	Waukon, Iowa.
Heald, Sidney,	B. S.	Maquoketa, Iowa.
Honeywell, Henry Jesse,	B. S.	Williamstown, Iowa.
Johnson, Charles Franklin,	B. S.	Nashua, Iowa

Lakin, William Parker,	B. S.	Fayette, Iowa.
Maxwell, Ezra Austin,	B. S.	Green, Iowa.
McNevin, Charles Francis,	B. S.	Lawler, Iowa.
Riggs, William Burt,	B. S.	Castalia, Iowa.
Schrack, Hettie Alice,	B. L.	Fayette, Iowa.
Salisbury, Charles Edward,	B. S.	Marietta, California.
Schiefelbein, Emil August,	B. S.	Hudson, Iowa.
Thompson, Leon Lewis,	B. S.	Plainfield, Iowa.
Wooldridge, Maggie E.	B. L.	Fayette, Iowa.
Wolfe, Fred Lee,	Ph. B.	Manchester, Iowa.

SOPHOMORE CLASS.

NAME.	CANDIDATE FOR.	RESIDENCE.
Adams, Henry L.,	B. S.	Maynard, Iowa.
Bender, Hollis Wesley	B. S.	Alpha, Iowa.
Crawford, Reginald Talbert,	B. S.	Maynard, Iowa.
Calkins, Pearl May,	B. S.	Fayette, Iowa.
Cole, Charles S.,	A. B.	Osage, Iowa.
Dibble, Lee Lewis	B. S.	Hawkeye, Iowa.
Fuehr, Theodore John,	A. B.	St. Sebald, Iowa.
Fuller, Stella,	B. L.	West Union, Iowa.
Finch, Ada Martha,	B. S.	Fayette, Iowa.
Fuller, Clara A.	B. L.	West Union, Iowa.
Fussell, Roy R.,	B. S.	Fayette, Iowa.
French, Herbet Arthur,	B. S.	Golden, Iowa.
Fowells, Thomas Edward,	B. S.	Fayette, Iowa.
Gray, Katharine,	B. S.	Galena, Illinois.
Green, Harry Joseph,	A. B.	Decorah, Iowa.
Green, Marian Evelyn,	A. B.	Bassett, Iowa.
Huie, Marshall Scott,	B. S.	Charles City, Iowa.
Holmes, Ina Sarah,	B. S.	Randalia, Iowa.
Heald, Frank A.,	B. S.	Maquoketa, Iowa.
Larson, Lew Agatus,	Ph. B.	Ridgeway, Iowa.
McLean, Lester C.,	B. S.	Fayette, Iowa.
Mitchell, Bertha Harriet,	B. S.	Castalia, Iowa.
Maquis, Frank Leslie	A. B.	Waterloo, Iowa.
Newcomb, Mabel Ella,	B. S.	Shell Rock, Iowa.
Nichols, Alfred Emery,	B. S.	Fayette, Iowa.
Preston, Elford Chilcott,	B. S.	Sumner, Iowa.
Shoemaker, Eugene Roy,	B. S.	Fayette, Iowa.
Skinner, Albert Stonebridge,	B. S.	Fayette, Iowa.
Velie, Ini Mildred,	A. B.	Lime Springs, Iowa.
Whitley, Jennie,	B. S.	Fayette, Iowa.
Woods, Paul C.,	B. S.	Spencer, Iowa.
Wilson, Frank B.,	B. S.	Greeley, Iowa.

FRESHMAN CLASS.

NAME.	CANDIDATE FOR.	RESIDENCE.
Bailie, David,	A. B.	Waterloo, Iowa.
Baker, Frank LeRoy,	B. S.	Fayette, Iowa.
Bailey, Emma A.,	B. S.	Fayette, Iowa.
Bailey, Oren E.,	B. S.	Fayette, Iowa.
Belknap, Charles H.,	B. S.	Fayette, Iowa.
Bower, Charles Ash,	B. S.	West Union, Iowa.
Blake, Charles,	B. S.	Sargent's Bluffs, Iowa.
Burling, Josephine,	B. S.	Postville, Iowa.
Carrothers, William Lincoln,	B. S.	Silver Creek, Iowa.
Carpenter, Minnie E.,	B. S.	Parkersburg, Iowa.
Cook, Frank Guy,	B. S.	Miles, Iowa.
Cassidy, Fred Lucius,	A. B.	Lime Springs, Iowa.
Cassidy, Myrtle E.	B. L.	Lime Springs, Iowa.
Carver, Dora,	B. S.	Cresco, Iowa.
Cattron, Addie Maria,	B. L.	Lawler, Iowa.
Cochran, Chas. H.,	B. S.	Lawler, Iowa.
Comstock, Willard Wilson,	B. S.	Fayette, Iowa.
Dickman, Alice M.,	B. L.	Westgate, Iowa.
Davis, Jessie E.,	B. S.	Fayette, Iowa.
Gray, Charles E.,	B. S.	Galena, Illinois.
Hoyt, Katharine,	B. S.	Fayette, Iowa.
Hoyt, Elizabeth,	B. S.	Fayette, Iowa.
Hamley, Henry Arnold,	B. S.	Maquoketa, Iowa.
Hallett, Albert A.,	A. B.	Galena, Illinois.
Hall, Vernon Ethelbert,	A. B.	Langworthy, Iowa.
Hill, George R.,	B. S.	Fayette, Iowa.
Holmes, Mary Imogene,	B. S.	Fayette, Iowa.
Holmes, Ina S.,	B. S.	Fayette, Iowa.
Hartman, Katherine B.,	B. S.	Fayette, Iowa.
Jamison, Ray B.,	B. S.	Oelwein, Iowa.
Kataoka, Saul,	A. B.	Takusime, Japan.
Larson, Casper G.,	B. S.	Ridgeway, Iowa.
Lessin, August F.,	B. S.	Charles City, Iowa.
Lyons, Inis Irene,	B. S.	Fayette, Iowa.
Lucas, Pearl A.,	B. S.	Eden, Iowa.
Miller, Blanche Belle,	B. S.	Oelwein, Iowa.
Minkler, Jo Gertrude,	B. S.	Edgewood, Iowa.
Miller, James Franklin,	B. S.	Strawberry Point, Iowa.
Patterson, Jessie L.,	B. S.	Fayette, Iowa.
Paine, Louie B.,	B. S.	Fayette, Iowa.
Platts, George Alfred,	B. S.	Earlville, Iowa.
Parker, Fannie Esther,	B. S.	Lawler, Iowa.
Patterson, Henry Clayton,	B. S.	Manhattan, Montana.
Patterson, Charles Stewart,	B. S.	Manhattan, Montana.
Prisk, William Franklin,	A. B.	Elizabeth, Illinois.

Rodgers, Charles Willis	B. S.	Fayette, Iowa.
Rounds, Gem Eldora,	B. S.	Fayette, Iowa.
Rounds, Ona Mahitta,	B. S.	Fayette, Iowa.
Russell, Anna May,	B. L.	Green, Iowa.
Rawson, Guy Lyman,	B. S.	Wadena, Iowa.
Rood, Albert B.,	B. S.	Stillman Valley, Illinois.
Shoemaker, Herbert Berlin,	A. B.	Fayette, Iowa.
Stephens, Gordon L.,	Ph. B.	Deerfield, Iowa.
Strayer, Genevieve Elizabeth,	B. S.	Calmar, Iowa.
Scobey, Mayme Eleanor,	B. L.	Fayette, Iowa.
Stowers, John Wilbur,	B. L.	Fredericksburg, Iowa.
Schrack, Winnie B.,	B. S.	Fayette, Iowa.
Snowden, M. Edith,	A. B.	Fayette, Iowa.
Snowden, Robert H.,	A. B.	Fayette, Iowa.
Trail, Charles Jephthah,	B. S.	Fayette, Iowa.
Woodruff, Jessie Amelia,	B. S.	Oelwein, Iowa.
Thomas, Simeon E.,	B. S.	Letart, West Virginia.
Williams, John Peter,	A. B.	Fayette, Iowa.
White, Anna Persis,	B. S.	Maynard, Iowa.
White, Louis M.,	B. S.	Maynard, Iowa.
Whitely, Carrie M.,	B. S.	Fayette, Iowa.

UNCLASSIFIED STUDENTS.

NAME.	RESIDENCE.
Anderson, May,	Fayette, Iowa.
Beyer, Arthur,	Edgewood, Iowa.
Cotton, Luella,	Nashua, Iowa.
Davis, Lottie B.,	Fayette, Iowa.
Elsbury, Edith F.,	West Union, Iowa.
Glover, Oliver Bartlett,	West Union, Iowa.
Mathews, Emily,	Fayette, Iowa.
Sabin, Benita,	Brighton, Colorado.
White, Eva M.,	Maynard, Iowa.
Will, Minnie B.,	Fayette, Iowa.

GRADUATE STUDENTS.

NAME.	RESIDENCE.
Bloodgood, Mrs. Freeman Henry,	West Union, Iowa.
Estey, Elbert Harrison,	Fayette, Iowa.
Finch, Mrs. Grant Everett,	West Union, Iowa.
Fuller, Harriet May,	West Union, Iowa.
Huie, Anna Luvenc,	Charles City, Iowa.

PREPARATORY AND NORMAL STUDENTS.

UNCLASSIFIED.

Ashbaugh, Vina, Maynard, Iowa.	Fowells, Anna, Fayette.
Austin, Ida M., Randalia.	Frisbie, Ernest L., West Union.
Austin, Ina M., Randalia.	Frost, Orah M., Maynard.
Anderson, Peter J., Lime Springs.	Funston, Hattie I., Galena, Ill.
Agnew, Fred F., Otterville.	Fussell, Mae, Fayette.
Bailey, Lewis P., Williamstown.	Gibbs, Myron R., St. Paul, Minn.
Ballard, George W., Waucoma.	Gletty, Nellie, Randalia.
Barber, Floyd D., Waverly.	Goodhue, Julian G., Powersville.
Bender, Winnifred E., Alpha.	Goodrich, Eugene B., Williamstown.
Belknap, Cora C., Amber.	Gray, Hattie, Galena, Ill.
Belknap, Etta M., Amber.	Grover, Guy, Rowley.
Boice, Royal H., Republic.	Grover, Byron E., Rowley.
Bronn, George A., Bassett.	Gunsalus, Laura M., Fredrica.
Caffyn, Jessie R., Fayette.	Hall, George F., Milford.
Cammack, Alice R., Brush Creek.	Harwood, Miner F., Strawberry P'nt.
Carpenter, John L., Elgin.	Hawley, Leroy, Edgewood.
Carmichael, Myrtle, Fayette.	Hebron, Lawrence L., Strawberry P.
Carrothers, George W., Silver Creek.	Hightshoe, Lee B., Waverly.
Combellick, Alice S., Council Hill, Ill.	Holmes, Fred D., Fayette.
Corbin, John, Delhi.	Holmes, Mamie E., Maquoketa.
Culver, Edwin M., Dickens.	Howarth, Jennie D., Elizabeth, Ill.
Davis, Hannah F., Lima.	Hoover, Ira J., Waterloo.
Davis, Frank S., Lima.	Irvine, Howard C., Stanley.
Davis, Silas S., Lima.	Johnson, Arthur J., Fayette.
Davis, Benjamin J., Strawberry P'nt.	Jacobs, Emma, West Union.
Devolt, Alice L., Fayette.	Kane, Charles H., Deerfield.
Derflinger, Archie, Brush Creek.	Kaye, Alice E., Calmar.
Dickman, Mabel M., Westgate.	Kendall, R. W., Fredericksburg.
Dickman, Lillie M., Westgate.	Kennedy, Maggie, Wadena.
Doctor, Leroy J., Oelwein.	Kenzy, Gertrude L., Luana.
Dewey, Amine B., Maynard.	Kluge, Frederick A., Manchester.
Duncan, Alice J., Deerfield.	Knight, John E., Strawberry Point.
Fablinger, John W., Blanding, Ill.	Ladwig, Charles F., Sumner.
Ferris, N. Earl, Bristow.	Lake, Ida M., Lamont.
Flower, Hattie J., Brush Creek.	Latimer, Edna A., Westgate.
Fortney, Polly, Brush Creek.	Leahey, Maggie, Wadena.

- Leroy, Holly F., Edgewood.
Lindsay, Clayton, Waucoma.
Lichty, William O., Waterloo.
Linn, Daniel W., Sumner.
Mathews, Lora B., Fayette.
McCulla, Victorine, St. Ansgar.
Miller, Lucy M., Strawberry Point.
Miller, Frank F., Hawkeye.
Mills, Louis E., New Hampton.
Moehler, H. C.
Moehler, Mattie.
Nichols, Esther, Fayette.
Nichols, Asa, Fayette.
Nichols, Irvine H., Cresco.
O'Brien, Agnes M., Randalia.
Palmer, Adda B., Maynard.
Paige, Frederick W., Elkader.
Parker, Hattie, Maynard.
Patterson, Ira E., Elkader.
Patterson, Benjamin S., Riceville.
Paulson, Samuel, Dakota City.
Peek, Ida M., Oelwein.
Perry, Collins B., Republic.
Penny, Mabel, Stacyville.
Pettit, Ella, Lime Springs.
Phelps, Ernest A., Burt.
Pleggenkuhle, Minnie, Richfield.
Polk, John H., Rowley.
Pollock, W. D., Sumner.
Prout, Briton C., Ely, Minn.
Rawson, Alta, Wadena.
Reed, Joseph B., Lansing.
Richards, Walla, Castalia.
Robbins, Fred, Brush Creek.
Robertson, Frank F., Fayette.
Robinson, James D., Jesup.
Scobey, Edmund B., Fayette.
Seger, Mamie B., Fayette.
Servoss, Charles E., Fayette.
Servoss, John P., Fayette.
Shires, Myrtle E., Bassett.
Shambaugh, Ray L., Brush Creek.
Shaw, Mary G., Powersville.
Sherman, Ray R., Stanley.
Sivwright, Alice, Sycamore, Ill.
Slayton, Laura M., Oelwein.
Slyder, George W., Gatesville.
Smalling, Ray T., Janesville.
Smirl, James R., Hawkeye.
Smith, Lizzie, Wadena.
Smith, Ernest, Lamont.
Smith, Helen, Lamont.
Strong, Myrta L., Havelock.
Somers, Clara B., Dickens.
Somers, Wilbur S., Dickens.
Spensley, Emmett J., Aurora.
Spensley, Mary J., Aurora.
Starr, Mary F., Brush Creek.
Thompson, Nettie L., Donnan.
Tighe, William J., Independence.
Titus, Mollie E., Aurora.
Torrey, Roy A., Fayette.
Town, W. W., Shellrock.
Treadwell, Lynn C., Strawberry P't.
Trail, Minnie L., Fayette.
Truesdell, Verdine, Brush Creek.
Turner, Lottie, Randalia.
Turner, Maud S., Randalia.
Utley, Harry G., Manchester.
Ward, Alma, West Union.
Wander, Salma, Clermont.
Wallar, Frank B., Milford.
Ware, May, Fayette.
Wehrmacher, William H., Sumner.
White, Morris W., St. Paul, Minn.
Whitford, Fred, Ruthven.
Whitney, Annie E., Jesup.
Whitney, Aurie E., Jesup.
Wintenburg, Alva L., Lamont.
Wintenburg, Edward, Lamont.
Wyth, Frank, Cedar Falls.
Warren, Hattie G., Aurora.
Walker, Willis W., Fayette.

COMMERCIAL DEPARTMENT.

Bailey, Mary, Fayette.	Mathews, Lora B., Fayette.
Bailey, Oren E., Fayette.	Madison, Horace C., Gatesville.
Boshen, Edna, St. Ansgar.	Parker, Lucy, Maynard.
Burkhart, John S., Dwight, Ill.	Paulson, Samuel, Dakota City.
Cornelius, Frank B., Fayette.	Penhollow, Kara, Fayette.
Devolt, Arthur L., Fayette.	Phelps, Ernest A., Burt.
Fear, Arthur G., Delaware.	Platts, William G., Bristol.
Foster, George A., Hazelton.	Reed, Emma J., Lansing.
Goss, Henry D., Independence.	Richards, Walla, Fayette.
Grannis, Day L., Fayette.	Rood, Albert B., Stillman Valley, Ill.
Grover, Byron E., Rowley.	Sayles, Alpheus C., Independence.
Hanes, Pasco E., Maynard.	Sayles, Ernest R., Mt. Vernon, S. D.
Hancock, Ernest A., Fayette.	Shell, H. C., Waverly.
Hancock, Alfred C., Fayette.	Sheldon, Henry, Lamont.
Harwood, Miner F., Strawberry P'nt.	Smith, Seward G., Fayette.
Heiserman, W. E., Fayette.	Treadwell, Linn C., Strawberry P'nt.
Hancock, Earl, Fayette.	Wehrmacher, William H., Sumner.
Herrick, Luther C., West Union.	White, Louis M., Maynard.
Hollowell, Walter L., Sumner.	Wilson, Wheeler H., Oelwein.
Hunt, William A., Fayette.	Wilson, James H., Fayette.
Keasey, Dow W., Keasey, Oregon.	Wharram, Frank E., Stanley.
Kelley, John, Fayette.	Wilson, Charles E., Fayette.
Ladwig, Charles F., Sumner.	Wilbur, John W., Hawkeye.
Lamb, Dorr S., Waverly.	Will, Vincent B., Fayette.
Lee, Clarence W., Ossian.	Zirtzman, Wm., Delaware.
Mathews, George, Fayette.	

SHORTHAND AND TYPEWRITING.

Beyer, Arthur E., Edgewood.	Kidder, Edwin G., Park City, Utah.
Comstock, Merton E., Fayette.	Larson, Lew A., Ridgeway.
Frye, Herman S., Clear Lake.	Lakin, Will P., Fayette.
Fuehr, Theodore J., St. Sebald.	Peek, Ida M., Oelwein.
Holmes, John A., Fayette.	Rood, Albert B., Stillman Valley, Ill.
Hoyt, Elizabeth, Fayette.	Slayton, Laura, Oelwein.
Heald, Frank, Maquoketa.	Shoemaker, Eugene R., Fayette.
Kaye, Alice E., Calmar.	Wilber, John W., Hawkeye.

CONSERVATORY OF MUSIC.

Ashbaugh, Vina, P2, Fayette	Lessin, August F., P1, Charles City.
Baker, Mae, P1, Fayette.	Mitchell, Carrie, P3, Fayette.
Bronn, Anna, O2, Fayette.	Nolan, Regina, P1, Fayette.
Bailey, Mary, O1, V1, Fayette.	Parker, Fannie, P2, Lawler.
Boyce, Robert, G1, Fayette.	Phelps, Mrs. E. A. O1, Fayette.
Belknap, Cora, P2, Amber.	Potwin, Nettie, O2, Fayette.
Belknap, Etta, V1, Amber.	Paige, Josephine, G1, Elkader.
Bratt, Susie, O2, Randalia.	Riggs, William B., G1, Castalia.
Cambellick, Alice, P1, Council Hill, Ill.	Russell, Anna, P1, Greene.
Cattron, Addie, P2, Lawler.	Richards, Elizabeth, P4, Fayette.
Carver, Dora, P2, Cresco, Io.	Rawson, Alta, P2, Wadena.
Cassidy, Myrtle, P2, Lime Springs.	Scobey, Mamie, P4, Fayette.
Childs, Myrtle, P2, Fayette.	Sandberg, Ida, P1, Sloan.
Dickman, Alice, P2, Westgate.	Snedigar, Mabel L., P4, Maynard.
Dawson, Corrinne, P3, Maynard.	Shoemaker, Herbert B., P1, Fayette.
Fuehr, Henry, P4, Strawberry Point.	Slayton, Laura, P2, Oelwein.
Frost, Orah M., O3, Maynard.	Shires, Myrtle, P2, Bassett,
Farin, Olga, O2, Westgate.	Strong, Myrtle, P1, Havelock,
Gunsalus, Laura, O2, Frederica.	Tollefsrude, Charlotte, P4, Rolfe.
Graham, Lillie, G1, Fayette.	Todd, Ida, P2, Kendallville.
Hoyt, Katharine, P3, Fayette.	Turner, Maud, O1, Fayette.
Henry, Mary, P2, Chicago, Ill.	Titus, Mollie, O2, Aurora.
Holmes, Mamie, P2, Maquoketa.	Ware, Mae, P3, Fayette.
Heath, Ralph, P3, Delhi.	White, Anna, P1, Maynard.
Hurd, Margaret, O1, Fayette.	Wyatt, Mrs. H. E., P2, O3, Strawb'rry Pt.
James, Alma., O2, Fayette.	Whiteford, Gertrude, O3, Randalia.
Kinyon, Hattie, P2, Fayette.	Wheaton, May, P1, O2, Sumner.
Linstrum, Mary, O2, P1, Westgate.	Woolridge, Margaret, V2, Fayette.

P—Piano. O—Organ. V—Voice. G—Guitar. P1—First year on the piano.

ART SCHOOL.

JUNIOR.

Bailey, Mary, Fayette. Moore, Fannie M., Spring Valley, Minn.
Calkin, Emma E., Montaque, Mich. Whitely, Ada, Fayette.

SUB-JUNIORS.

Bender, Winnifred E., Alpha.	James, Jennie, Fayette.
Bopp, Anna, Hawkeye.	Kidd, Blanche, Nora Springs.
Bloodgood, Ethel, West Union.	Lakin, Will P., Fayette.
Briggs, Ida M., Fayette.	Lindsay, Lillian D., Waucoma.
Bailey, Sarah I., Fayette.	Lakin, Maria T., Brighton, Colo.
Boyce, Jennie, Fayette.	Landon, Ada, New Hampton.
Boyce, Julia, Fayette.	Morton, Sadie Z., Fayette.
Burrette, Etna, Fayette.	Newcomb, Leta, West Union.
Crawford, Fannie, Maynard.	Parker, Violet, Seattle, Wash.
Dickman, Adella, Sumner.	Paige, Josephine, Elkader.
Frost, Orah M., Maynard.	Patterson, Ina, Fayette.
Finch, Lena E., West Union.	Parker, Nellie, Fayette.
Finch, Ada M., Fayette.	Ruggles, Mrs. L. A., Iowa City.
Fuller, Harriet M., West Union.	Smith, Lizzie, Wadena.
Graf, Nora, Fayette.	Strickland, Lizzie, Auburn.
Hoover, Mrs. Earnest, Brush Creek.	Sabin, Benita, Brighton, Colo.
Howe, Frank, Fayette.	Thompson, Charlotte M., Chicago, Ill.
Hoyt, Mrs. W. A., Fayette.	Will, Ida, Fayette.
Hulse, Flora, Fayette.	Will, Emma, Fayette.
Howe, Jessie M., Fayette.	White, Eva M., Maynard.
Hoyt, Elizabeth, Fayette.	Wilbur, Marie, Hawkeye.
Huie, Anna L, Charles City.	Walker, Nellie, Fayette.
Herrinton, Ella S., De Voe, S. D.	

SUMMARY.

COLLEGE:	{	Seniors,	-	-	-	-	-	32
		Juniors,	-	-	-	-	-	20
		Sophomores,	-	-	-	-	-	32
		Freshmen,	-	-	-	-	-	66
		Graduate Students,	-	-	-	-	-	5
		Unclassified,	-	-	-	-	-	10—165
Preparatory,	-	-	-	-	-	-	154	
Commercial	-	-	-	-	-	-	66	
Music,	-	-	-	-	-	-	54	
Art,	-	-	-	-	-	-	49	
Total,	-	-	-	-	-	-	488	
Net Total,	-	-	-	-	-	-	436	
Increase over last year,	-	-	-	-	-	-	52	

SUMMARY BY STATES.

Iowa,	-	-	-	-	-	-	-	397
Illinois,	-	-	-	-	-	-	-	14
South Dakota,	-	-	-	-	-	-	-	3
Japan,	-	-	-	-	-	-	-	2
Montana,	-	-	-	-	-	-	-	2
Colorado,	-	-	-	-	-	-	-	2
Minnesota.	-	-	-	-	-	-	-	2
Oregon,	-	-	-	-	-	-	-	1
Washington,	-	-	-	-	-	-	-	1
Utah,	-	-	-	-	-	-	-	1
California,	-	-	-	-	-	-	-	1
West Virginia,	-	-	-	-	-	-	-	1

COLLEGE DEPARTMENT.

The collegiate, or under-graduate work is arranged in four parallel courses—Classical, Latin-Scientific, Scientific, and Art and Literature—each requiring four years. In the Freshman and Sophomore years all the work is required; but in the Junior only two-thirds, and in the Senior year one-third is required, the rest being elective. Students who do not care to finish a course can devote themselves to special subjects and be classified as special students, providing they are prepared to study profitably with the regular classes in these subjects.

TERMS OF ADMISSION.

All candidates for admission should be at least sixteen years old, and, if from other colleges, must present a certificate of regular dismissal. Candidates for admission to the Freshman class must either present certificates from approved preparatory or high schools that they have done the work required for admission, or pursue the Preparatory Course in this College (see course on another page) or pass an examination on the following subjects and books:

CLASSICAL COURSE.

LATIN—Jones' Latin Lessons, or its equivalent; a sound knowledge of the principles of Latin Grammar; first two books of Cæsar's Commentaries; four orations of Cicero; Latin Prose composition; 2,000 lines of the Metamorphoses of Ovid; six books of Virgil's Aeneid.

GREEK—White's Greek Lessons, or its equivalent; a thorough knowledge of the first principles of Greek Grammar; one book of Xenophon's Anabasis; Greek-English and English-Greek translations.

The above represents the amount of work in Greek and Latin required for admission and regularly performed by the students of this institution, but equivalent work with other authors than those here indicated will be accepted as substitutes.

MATHEMATICS—Arithmetic, including the metric system of weights and measures; Algebra through quadratic equations, and including radicals and theory of exponents, and Plane, Solid and Spherical Geometry.

ENGLISH—A short composition, correct in spelling, punctuation, division into paragraphs, grammar, and expression. The subject will be taken from one or more of the following works:

In 1895, Shakespeare's Julius Caesar and Merchant of Venice; Scott's Lady of the Lake; Arnold's Sohrab and Rustum; Addison's Sir Roger de Coverly Papers; Macaulay's Second Essay on the Earl of Chatham; Emerson's American Scholar; Irving's Sketch Book; Scott's Abbot; Dickens' David Copperfield.

For 1896, Shakespeare's Merchant of Venice and Twelfth Night; Milton's L'Allegro, Il Penseroso, Comus, and Lycidas; Longfellow's Evangeline; the Sir Roger de Coverly Papers in the Spectator; Macaulay's Essays on Milton and Addison; Webster's first Bunker Hill Oration; Irving's Sketch Book; Scott's Abbot.

OTHER BRANCHES—History, United States and General; Geography, political and physical; Civil Government and Rhetoric; one term's work in each.

For work required for admission to other courses, see Preparatory courses of study.

COLLEGIATE COURSES.

	Classical.	Latin-Scientific.
FRESHMAN YEAR.	FALL <i>History</i> —Ancient History. <i>Greek</i> —Anabasis. Composition. <i>Mathematics</i> —Ad. Course in Algebra. <i>Ethics</i> —Practical Ethics.	<i>History</i> —Ancient History. <i>German</i> —Schiller. <i>Mathematics</i> —Ad. Course in Algebra. <i>Ethics</i> —Practical Ethics.
	WINTER <i>History</i> —Modern History. <i>Greek</i> —Anabasis. Composition. <i>Mathematics</i> —Trigonometry. <i>Art</i> —Elocution and Rhetoric.	<i>History</i> —Modern History. <i>German</i> —Lessing. <i>Mathematics</i> —Trigonometry. <i>Art</i> —Elocution and Rhetoric.
	SPRING <i>History</i> —English History. <i>Greek</i> —Homer, Iliad. <i>Botany</i> —Spherical Trigonometry. <i>Art</i> —Elocution and Rhetoric.	<i>History</i> —English History. <i>German</i> —Goethe. <i>Botany</i> —or Spherical Trigonometry. <i>Art</i> —Elocution and Rhetoric.
SOPHOMORE YEAR.	FALL <i>English</i> —English Literature. <i>Latin</i> —Horace, Odes and Epistles. <i>Natural Science</i> —Zoology. <i>Social Science</i> —Political Economy.	<i>English</i> —English Literature <i>Natural Science</i> —Zoology and Lectures. <i>Latin</i> —Horace, Odes and Epistles. <i>Social Science</i> —Political Science. <i>Latin or Constitutional History.</i>
	WINTER <i>English</i> —English Literature. <i>Latin</i> —Horace, Epistles, Satires. <i>Social Science</i> —Economics. <i>Analytics or Constitutional History.</i>	<i>English</i> —English Literature. <i>Natural Science</i> —Economic Science. <i>Latin</i> —Horace, Epistles and Satires. <i>Mathematics</i> —Analytical Geometry. <i>Latin or Constitutional History.</i>
	SPRING <i>English</i> —English Literature. <i>Latin</i> —Tacitus, Germania and Agricola and Persius. <i>Philosophy</i> —Logic. <i>Calculus or Astronomy.</i>	<i>English</i> —English Literature. <i>Latin</i> —Tacitus, Germania and Agricola and Persius. [and Persius. <i>Philosophy</i> —Logic. <i>Mathematics</i> —Calculus. <i>Latin or General Astronomy.</i>
JUNIOR YEAR.	FALL <i>Greek</i> —Greek Drama. <i>Philosophy</i> —Intellectual Science. <i>Physical Science</i> —Inorganic Chemistry. <i>Electives</i> —General Botany. Physiology and Histology. German, French, or Latin.	<i>Philosophy</i> —Intellectual Science. <i>Physical Science</i> —Inorganic Chemistry. <i>Electives</i> —General Botany. Physiology and Histology. German, French. American History.
	WINTER <i>Greek</i> —Greek Drama. <i>Politics</i> —Civil Liberty and Self Government. <i>Electives</i> —Organic Chemistry. [ment. German, French, or Latin. Sensibilities and Will. American Institutions.	<i>Politics</i> —Civil Liberty and Self Government. <i>Electives</i> —Organic Chemistry. German, French. Sensibilities and Will. American Institutions.
	SPRING <i>Greek</i> —Greek Comedy. <i>Philosophy</i> —Theoretical Ethics. <i>Electives</i> —American Political History. German, French, or Latin. Descriptive Astronomy. The English Bible.	<i>Philosophy</i> —Theoretical Ethics. <i>Electives</i> —American Political History. German, French. Descriptive Astronomy. The English Bible.
SENIOR YEAR.	FALL <i>Philosophy</i> —Evidences and Theism. <i>Electives</i> —Physics, Mechanics. History of Civilization. History of Philosophy. European History. General Biology.	<i>Philosophy</i> —Evidences and Theism. <i>Electives</i> —Physics, Mechanics. History of Civilization. History of Philosophy. European History. General Biology.
	WINTER <i>Physics</i> —Electricity. <i>Electives</i> —Geology. Ethics—General and Political International Law. Principles of Metaphysics. Pedagogy.	<i>Physics</i> —Electricity. <i>Electives</i> —Geology. Ethics, General and Political. International Law. Principles of Metaphysics. Pedagogy.
	SPRING <i>Physics</i> —Heat, Light and Sound. Natural and Revealed Religion. Historical Geology. Philology. Advanced Rhetoric. Bible History and Literature.	<i>Physics</i> —Heat, Light and Sound. Natural and Revealed Religion. Historical Geology. Philology. Advanced Rhetoric. Bible History and Literature.

COLLEGIATE COURSES.

Scientific.	*Literature and Art.
<i>German or Latin.</i> <i>History—Ancient History.</i> <i>Mathematics—Ad. Course in Algebra.</i> <i>Ethics—Practical Ethics.</i>	<i>French or German.</i> <i>History—Ancient History.</i> <i>Mathematics—Ad. Course in Algebra.</i> <i>Ethics—Practical Ethics.</i>
<i>German or Latin.</i> <i>History—Modern History.</i> <i>Mathematics—Trigonometry.</i> <i>Art—Elocution and Rhetoric.</i>	<i>French or German.</i> <i>History—Modern History.</i> <i>Mathematics—Trigonometry.</i> <i>Art—Elocution and Rhetoric.</i>
<i>German or Latin.</i> <i>History—English History.</i> <i>Botany or Spherical Trigonometry.</i> <i>Art—Elocution and Rhetoric.</i>	<i>French or German.</i> <i>History—English History.</i> <i>Botany or Spherical Trigonometry.</i> <i>Art—Elocution and Rhetoric.</i>
<i>English—English Literature.</i> <i>Natural Science—Zoology and Lectures.</i> <i>Social Science—Political Economy.</i> <i>German or Latin or Constitutional History.</i>	<i>English—English Literature.</i> <i>Natural Science—Zoology and Lectures.</i> <i>Social Science—Political Economy.</i> <i>French, German or Constitutional History.</i>
<i>English—English Literature.</i> <i>Social Science—Economic Science.</i> <i>Mathematics—Analytical Geometry.</i> <i>German, Latin or Constitutional History.</i>	<i>English—English Literature.</i> <i>Social Science—Economic Science.</i> <i>Mathematics—Analytical Geometry.</i> <i>French, German or Constitutional History.</i>
<i>English—English Literature.</i> <i>Philosophy—Logic.</i> <i>Mathematics—Calculus.</i> <i>German, Latin or General Astronomy.</i>	<i>English—English Literature.</i> <i>Philosophy—Logic.</i> <i>Mathematics—Calculus.</i> <i>French, German or General Astronomy.</i>
<i>Philosophy—Intellectual Science.</i> <i>Physical Science—Inorganic Chemistry.</i> <i>Electives—General Botany.</i> Physiology and Histology. German, French, Latin. American History.	<i>Philosophy—Intellectual Science.</i> <i>Physical Science—Inorganic Chemistry.</i> <i>Electives—General Botany.</i> Physiology and Histology. German, French, Latin. American History.
<i>Politics—Civil Liberty and Self Government.</i> <i>Electives—Organic Chemistry.</i> German, French, Latin. Sensibilities and Will. American Institutions.	<i>Politics—Civil Liberty and Self Government.</i> <i>Electives—Organic Chemistry.</i> German, French, Latin. Sensibilities and Will. American Institutions.
<i>Philosophy—Theoretical Ethics.</i> <i>Electives—American Political History.</i> German, French, Latin. Analytical Chemistry. Determinates and Modern Geometry.	<i>Philosophy—Theoretical Ethics.</i> <i>Electives—American Political History.</i> German, French, Latin. History of Art. The English Bible.
<i>Philosophy—Evidences and Theism.</i> <i>Physics—Mechanics.</i> History of Civilization. History of Philosophy. European History. Quaternions.	<i>Philosophy—Evidences and Theism.</i> <i>Physics—Mechanics.</i> History of Civilization. History of Philosophy. European History. History of Music.
<i>Physics—Electricity.</i> <i>Ethics—Geology.</i> Ethics, General and Political. International Law. Principles of Metaphysics. Pedagogy.	<i>Physics—Electricity.</i> <i>Electives—Geology.</i> Ethics, General and Practical. International Law. Principles of Metaphysics. Pedagogy.
<i>Physics—Heat, Light and Sound.</i> Natural and Revealed Religion. Historical Geology. Philology. Advanced Rhetoric. Bible History and Literature.	<i>Physics—Heat, Light and Sound.</i> Natural and Revealed Religion. Historical Geology. Philology. Advanced Rhetoric. Bible History and Literature.

*This course will be withdrawn after 1895-96.

COURSES OF INSTRUCTION.

GREEK AND LATIN.

GREEK.—The study of Greek is begun in the third year of the Preparatory Course. The first two terms are devoted to a thorough study of rudimentary principles. Particular attention is paid to the determination of the quantity of the doubtful vowels, the theory of accents, English derivatives, and the syntax of cases and moods. The study of the connected text is begun in the third term, one book of Xenophon's *Anabasis* being read. Minute analysis of forms is insisted upon. The Indirect Discourse is repeatedly required to be changed to the corresponding form of the Direct Discourse, and vice versa, and the student is early accustomed to the flexibility of the language.

In the second year, during the first term, (and usually through the second) the study of the *Anabasis* is continued, that the pupil may first of all become well grounded in Attic prose. During these terms Greek composition forms an essential part of the work. After the first term of this year, the work is varied, being adjusted to the needs and aptitudes of the class.

It is the design of the department to devote the whole of the third year to the development of one phase of Greek thought, and accordingly, in respective years authors are read illustrative of the Drama and Poetry, Philosophy or Oratory. The past year has been devoted to the study of the Greek Drama, its modifications being traced through Aeschylus, Sophocles and Euripides. During the third term of this year the Greek Comedy has been studied through the medium of Aristophanes, and Lyric Poetry through the Odes of Anacreon.

After the first term of the second year there is a gradual departure from a rigid insistence upon specific grammatical analysis and a constant effort made to develop the structural beauty of the text, and cause the student to feel without formulae the spirit of the author—to prosecute the study on literary lines *in accordance with* rules, without being consciously governed by them.

The whole course is supplemented by informal talks and reading on connected subjects pertaining to Greek Mythology, Antiquities, Geography and Art—the whole being designed to constitute an articulated organism, such as it is believed best represents the mission of Greek in the college course.

Goodwin's Greek Grammar is used as the basis of the first year's work, and is preferred thereafter, but it is kept prominent that Grammar is de-

rived from a study of the text, rather than that the text is an exercise to verify the data of the Grammar.

LATIN.—This course is laid out and conducted on the same general theory as the Greek. Time spent at the outset on the exact mastery of paradigms is not regarded as time lost, and little faith is placed in any "short cuts" to Latin as consistent in any fair degree with thoroughness and discipline.

In the second year the Commentaries of Caesar are made the basis of syntactical study, supplemented by a course in Latin Prose Composition. In the spring term several orations of Cicero are usually read.

In the third year, one term's work in the *Metamorphoses* of Ovid is made to serve as an introduction to Latin metres. Care is taken to familiarize the student with accurate quantitative scansion and to read the sense of the author into the verse. During this term attention is given to sight reading. Usually this is followed by two terms of Virgil's *Aeneid* with sight reading of the *Bucolics*. In the fourth year, Horace entire is usually read during two terms, and a thesis based on text allusions is required as a part of the work. The course in this year is varied from year to year with a view to the advantages of different classes—allied groups being regarded. Last year Tacitus was read in the Spring term as an introduction to the rhetoric of the Silver Age, together with the *Satires* of Persius. This year the *Satires* of Juvenal were read. It is believed indispensable to the main end of the Latin course to bring the pupil early to an appreciation and appropriation of the beauty of the original. To this end there is a constant incidental study of Latin rhetoric—a critical examination of style and reference to English parallels and contrasts. To bring about this result care is taken as soon as possible to make the *mechanism* of Latin *mechanical*, so that the conscious effort may be directed to the cultural excellencies of the text. The theory in the later years of the course is to cover the largest areas of the text consistent with thorough appreciation. The work throughout is supported by accessory methods, the same as the Greek course. Allen and Greenough's Grammar is required for the first year's work, and preferred for subsequent reference.

GERMAN.

The first term is devoted to Joynes-Meissner's Grammar, Part I.

The study of grammar is continued during the second term, in connection with selections from Joynes' German Reader. The student is expected to give an oral outline, in German, of the simpler stories. During the latter part of this term Storm's *Immensee* is read. The third term Schiller's *Tell* is translated, especial attention being given to strong verbs, grammatical construction, and the composition of words.

The first term of the second year will be devoted to modern prose and the easier lyrics of Goethe, Schiller and Heine. Goethe's "*Hermann und Dorothea*" will be read the second term, and Lessing's *Nathan Der Weiss*, the third. In connection with these works attention will be given to the history of German Literature.

FRENCH.

The text book for the first term is "La Langue Francaise" by Paul Bercy. Especial importance is attached to the written and oral exercises. The second and third terms are devoted to the reading of modern prose, *La Abbe Constantin*, *Un Philosophe sous les Teits*, the comedies of Labiche or Pailleron. The student is expected to master the ordinary idioms of conversation, common irregular verbs, and the important principles of Grammar.

During the first term of the second year selections will be read from Dumas, Hugo, Daudet, Lamartine, De Musset, and Coppee. The second and third terms will be devoted to the classical literature of the Seventeenth century, the plays of Corneille, Racine and Moliere.

ENGLISH LITERATURE.

The work in this course will be the study of standard authors with associated history and the critical reading of selections. Shaw's "History of English and American Authors" will be used, in connection with the "English Classic Series," and the "Riverside Literature Series."

The aim of the work will be to give the student a comprehensive, historical view of English masterpieces, as well as to appreciate literary form and thought.

HISTORY.

The sub-college work in this department extends over one year, and includes United States and American history, and also in connection with the study of Latin and Greek, the essential facts of Grecian history.

The college course begins with the fall term of the Freshman year, and extends throughout the year. Those facts are studied which have a traceable relation to general progress. The importance of individuals, peoples, movements and institutions is measured by their contribution to civilization. Students are encouraged to use the Library, given direction in methods of historical work and taught the value of historical sources. Each student is required to present a thesis on some assigned topic.

FALL TERM.—From the beginning of authentic history to the migration of the Teutonic tribes.

WINTER TERM.—From the migration of the Teutonic tribes to the present time. The Migrations; Germanic; Institutions; the Papacy; the Holy-Roman Empire; Feudalism; the Crusades; Developments of National States; the Renaissance; the Reformation; the Rise of Russia and Prussia; the French Revolution; etc, are studied as far as the time will allow.

SPRING TERM.—English history is the subject. The entire term is given to this one great nation.

These courses cover the essential facts and principles of history, and fit the student to pursue advanced courses in Political and Constitutional history.

MATHEMATICS AND ASTRONOMY.

The course in pure Mathematics embraces twelve terms, distributed as follows: Academic Algebra, 3 terms; Plane and Solid Geometry, 3 terms;

University Algebra, 1 term; Trigonometry and Surveying, 2 terms; Analytics, 1 term; Calculus, 1 term; Astronomy, 1 term. Of these, six terms, including a thorough knowledge of Well's Algebra (or its equivalent) to series, and all of Wentworth's Plane and Solid Geometry with some three hundred or more original exercises, belong to the Preparatory Department; the remaining six terms are included in the College Department, covering all of the Freshman and part of the Sophomore and Junior years. In teaching the pure mathematics especial attention is directed to the value of the study as a means of training the logical faculties. Constant stress is laid upon the steps of reasoning which underlie the various processes, and it is insisted that the principal business of the college student of mathematics is to apprehend these steps clearly.

A part of the spring term in the Freshman year is devoted to the subject of land surveying and the application of Trigonometry. This work is important as giving good examples of the utility of mathematical science in its practical applications.

Additional courses are offered in Advanced Analytics and Calculus as the needs of classes demand.

ASTRONOMY.—Elementary Astronomy is studied during one term in the Preparatory Department. Sharpless and Phillips is the text used. The leading constellations are studied, and observations are made with the telescope.

Advanced Astronomy is studied during the spring term of the Sophomore year. Young's larger work is used. The work is partly mathematical, but largely descriptive. The student is made familiar with all of the leading constellations and the points of interest in the heavens. Nebulæ, star clusters, and double stars are studied with the telescope.

PHYSICAL SCIENCE.

In the study of the Natural Sciences it is designed to master thoroughly the leading principles and facts, and give the student a thorough groundwork in the subject that will contribute to his general knowledge and culture, and also prepare him for subsequent scientific research. It is also designed to cultivate the powers of observation and comparison. The laboratory gives a training in nice manipulations, and careful observation which nothing else can supply. The experimental work of the department is done by the individual student, under the direction of the professor in charge and his assistants. Laboratory work is required of all students in any subject in which such work is offered. The outline of the work given below, gives the manner in which it is designed to present these subjects during the school year of 1895-96. Two hours of laboratory work are considered equivalent to one lecture or one class recitation. In subjects where laboratory work is done, small fees are charged, which, in most cases include a breakage fee, of which the unused portion is returnable.

BIOLOGICAL SCIENCES.

PHYSIOLOGY —Elementary Physiology may be taken by preparatory students during either the fall or winter term. One term is given to ad-

vanced Physiology in the college course. Martin's larger work is used as the text. Frequent dissections are made by the student. The tissues are carefully studied, involving the use of the microscope. The cause and prevention of disease also receive attention.

ZOOLOGY.—This subject is studied during the fall term of the Sophomore year with Orton's text. The course includes comparative and systematic Zoology. Three hours work per week are given to recitation, and four hours to laboratory work. Cotton is used as a laboratory guide. The oyster, clam, star-fish, sea urchin, etc., etc., are dissected by each student.

BOTANY.—Phaenogamic Botany is taught during the spring term. As soon as the technical terms are sufficiently mastered, the student collects, analyzes, describes, and mounts fifty specimens. In order that those who give only one term to Botany, may be prepared for subsequent work in Geology, a series of lectures is given on Physiological and Cryptogamic Botany and each student is required to spend two hours per week for eight weeks in the laboratory with the microscope, examining cells and tissues and small plant organisms. The student makes drawings of all his observations. Gray's School and Field Botany is used.

Cryptogamic and Physiological Botany is presented during the fall term of the junior year. Bessey's work is used as a guide. The student is made acquainted with the general cell structure of plants. The study of the lowest forms of plant life is there taken up, and continued through the various branches to Phaenogams. A third term's work in Morphology is also outlined.

PHYSICS.—Elementary Physics is studied during the winter term of the first preparatory year. Gage's Introduction to Physical Science is the text used. The principles of the subject are illustrated by a large number of experiments.

The course in Advanced Physics includes Mechanics, Electricity, Heat, Light and Sound, and extends through the year. Mechanics, using Peck, is presented during the fall term. Two hours of laboratory work will be offered in '95. A small fee will be charged. Electricity is studied during the winter term. It, the work, consists of recitations and lectures from two to three hours per week, and laboratory work from four to six hours. The laboratory work consists principally of work in electrolysis and electrical measurements with the galvanometer, rheostat and bridge. Heat, Light, and Sound are pursued during the spring term. The course consists of three recitations per week, and four hours of laboratory work. Glazebrook is the text used in Heat and Light. Sound is presented by lectures.

GEOLOGY.—The last two terms of the Senior year are devoted to the subject. Dynamical Geology is studied two hours per week during the winter term, in connection with Mineralogy. These two subjects together count one credit.

In Historic Geology plant and animal life are studied with great care. The earth is studied as a great book—the successive strata its pages, the imbedded fossils its characters. The student is led to see the great Divine plan by which this earth was filled as a home for man. Much at-

tention is given to field work. Each student is required to make a complete collection of fossils from the Cambrian, Silurian, and Devonian rocks, which he identifies and mounts. All of these formations are to be found near Fayette. A collection of minerals and rocks from the drift is also made. Le Conte's larger work is used as a guide.

CHEMISTRY.—Inorganic Chemistry is pursued during the fall term of the Junior year, and is a required study for all courses. After a few introductory lessons the student passes into the laboratory, where he performs about one hundred leading experiments. Each student is provided with a desk with lock and key. Chemistry is presented by lectures and recitations. Cook's Outlines is used as a guide. This subject should be preceded by elementary physics.

During the winter term organic Chemistry is presented by a course of twenty lectures. The student performs a few experiments. Chemical Philosophy is studied during a part of the term, using Appleton, and about five hours per week are devoted to Qualitative Analysis. The student is given fifty different chemicals which he is required to analyze, determining both acid radicals and metals, by both wet and dry analysis.

Quantitative Analysis is the principle subject of the spring term. Water Analysis, and Antidotes and Tests for Poisons will each be studied for two weeks. In Quantitative Analysis both volumetric and gravimetric methods are employed.

MINERALOGY.—Mineralogy and Lithology is studied during the winter term in connection with the course in Dynamical Geology. The work consists of one recitation per week and four hours of laboratory work in analysing minerals with the blow-pipe. Dana is the text.

METEOROLOGY.—This broad and interesting subject comes in the fall term of the Senior year, and is presented as an elective.

ECONOMICS.

The general introductory course corresponds to that covered by Walker's Political Economy. The work is carried on by recitations with reports by the class on special topics and the object sought is a thorough knowledge of the fundamental principles, during the winter term of the Sophomore year.

This is followed in the Junior year by a thorough study of economic history; the economic life of uncivilized, semi-civilized and civilized man; the industrial revolution in England; the economic history of United States; a discussion of economics as relating to private enterprises; public industry and the relation of the state to private enterprises; socialism; public expenditures, and public revenues. Theses on various topics are required and considerable scope given to the student in determining the lines he wishes to pursue. Constant reference is made to the various works on economic science that the student may have a somewhat extensive acquaintance with the field of economic literature. The object of the course is the formation of sound and just opinions on economic subjects.

POLITICAL AND SOCIAL SCIENCE.

The course in Political and Social Science covers from four to six terms
AMERICAN POLITICS.—As set forth in Bryce's American Commonwealth, including a thorough discussion of the political and social institutions of the United States; the National Government; the State Governments; and the Party System.

CIVIL LIBERTY.—Lieber's Civil Liberty and Self-Government is used and the aim is to ground the student in the great principles of Anglican Liberty. All the elements of Liberty are thoroughly discussed.

POLITICAL ETHICS.—Lieber's Manual of Political Ethics is used. Of this work Judge Story says: "I do not hesitate to say that it constitutes one of the best theoretical treatises on the true nature and object of government which have been produced in modern times."

INSTITUTIONAL HISTORY.—The scope and purpose of this course is to give the student a comprehensive view of historical and practical politics, including the origin and early development of Government, Grecian and Roman governments, Teutonic institutions, the governments of France, Germany, Switzerland, Austria-Hungaria, Sweden, Norway, England and the United States. Also the nature and development of law and the functions and end of government.

PHILOSOPHY.

LOGIC.—The ground covered by Jevons-Hill's Elements of Logic—Terms, Propositions, Concepts, Judgments, the Syllogism, Reasoning—Inductive and Deductive—all that is necessary to familiarize the student with the fundamental form of reasoning.

PSYCHOLOGY.—Sulley's Outlines of Psychology, supplemented by discussions and references to such works as Ladd's Treatise of the Phenomena, Laws and Development of Human Mental Life, James' Principles of Psychology, Dewey's Psychology, Baldwin's Handbook of Psychology and other works that may be advantageously used.

HISTORY OF PHILOSOPHY.—A history of philosophical thought from the earliest times to the present. Schwegler's History of Philosophy is used as a text, but references are made to Ueberweg and Erdmann and other works.

ETHICS, EVIDENCES AND THEISM.

CHRISTIAN EVIDENCES.—The aim is to ground the student in the proofs of the truth of Christianity from Miracles, Prophecy, Testimony of the Apostles, Resurrection of Jesus, Contrast of Christianity with Philosophic systems, its Utility, its Propagation, etc.

ETHICS.—Robinson's Principles and Practice of Morality is used as a basis. The course is intended as an introduction to fundamental moral ideas and principles and is carried on by recitations and discussions with collateral reading in Bowne's principles of Ethics and Martineau's Types of Ethical theory. The course is preceded by a term in Practical Ethics in the Freshman year.

THEISM.—The aim of this course is to give the essential Theistic arguments—Presumptive, Ontological, Cosmological, Theological and Moral.

Valentine is used as a text book, but frequent reference is made to other works, such as Foster's *Cosmic Theism*, Bowne's *Philosophy of Theism*, Harris' *Philosophical Basis of Theism* and others.

BIBLICAL LITERATURE.

The aim of this department is to acquaint the student with the history and literature of the Bible. The self-affirmed character of the Bible as a supernatural book is fully and positively recognized; and while the subject of religion in general in its origin and leading forms is investigated, yet the great superiority of the ethical and religious teachings of the Bible are shown. The first course covers the Old Testament History to the beginning of the Christian era. The second course, that of the New Testament History during the first century of the Christian era. The main subjects considered are the preparation for Christianity among the Greeks, Romans and Jews; the lives of Christ and the apostles; the founding and the spread of the church; the origin and growth and extent of New Testament writings; the characteristics of the early Christians. In addition, in order to give the student a direct and thorough acquaintance with portions of the scriptures, studies both in the Old and New testaments are provided.

ELOCUTION AND ORATORY.

The aim of the work in elocution is to give the student proper methods of breathing and control of breath; to correct faults of articulation and enunciation; to enable the student to appear before an audience with composure and to speak naturally, distinctly and correctly and with energy and interest. The course begins with the Mechanics of speech and the Theories of Vocal Expression, together with numerous examples in practice. This is followed by gesticulation in accordance with the principles taught in the best schools of oratory, and a study of the best expression, in the forensic, dramatic, descriptiv and narrative styles.

PHYSICAL CULTURE.

The new gymnasium erected by the Young Men's and Young Women's Christian Associations amply provides for the physical needs of the students.

It is well equipped with the best of apparatus and the work is under the supervision of a physical director.

The gymnasium is open three days of the week for ladies and three for gentlemen. The exercises consist of class work with the wands, dumbbells, Indian clubs, etc., followed by graded apparatus work.

The out door work consists of foot ball, base ball and field and track athletics.

The south-east quarter of the campus has been set apart for this purpose, and the one-fourth mile track and athletic grounds are in excellent condition.

Those in charge of this department are thoroughly awake to the fact that college athletics may be readily turned into "professionalism," and while we strive to keep alive a healthy interest in physical work, the attendant evils are guarded against.

THE ACADEMY.

The Academy is organized primarily as a preparatory school to the college, secondarily to furnish those who cannot complete a regular college course all the advantages of a first class seminary. It is the design, as soon as the income will justify, to fully differentiate the academy from the college proper. Besides preparing students for college it furnishes excellent facilities for pursuing academic studies preparatory for teaching or business; and also an opportunity for becoming thoroughly grounded in the common English branches.

THE PREPARATORY COURSES.

There are four preparatory courses leading to the corresponding college courses.

NOTE:—Students coming from other institutions or high schools of approved grade of our own or other states, may, without examination, be admitted on certificate. Blank forms may be had from the Secretary of the Faculty, which, when filled out and signed by the Principal or Superintendent, will be accepted in lieu of work required in this department. Students are often found deficient in some part of the required work, especially in Latin and Greek. In all such cases, arrangements can be made by which they will be conditioned in these studies, their standing in the meantime being determined by other studies. In view of the great importance of thorough preparation, we believe students will find it greatly to their advantage to enter the preparatory classes as early as possible.

THE ENGLISH NORMAL-DEPARTMENT.

Too much importance cannot be attached to the mastery of the elementary branches:—READING, ORTHOGRAPHY, PENMANSHIP, PHYSIOLOGY, UNITED STATES HISTORY, GEOGRAPHY, ENGLISH GRAMMAR and ARITHMETIC.

From two to three classes are formed in grammar and arithmetic each term. This department affords an excellent opportunity to secure a thorough knowledge and training in these branches which constitute the ground work of a liberal education.

NORMAL COURSE.

There never were before such demands for teachers well grounded in the common branches and thoroughly trained in the great principles of pedagogy as now. County superintendents are calling for better qualified teachers. The supply is far below the demand. A large number of applicants for teachers' certificates fail to make the required percentage and are thus debarred from teaching in the public schools. Lack of thorough knowledge of the branches taught and ability to impart instruction are the chief reasons why so many fail. To correct these and to train teachers so that they may be well equipped for their work is the object of this department. Special attention is given to the common English branches, elementary sciences and the theory and practice of teaching.

It is the design to fit young people to teach in the common schools. For those who aspire to the principalship of graded schools or superintendency of city schools the best preparation is a full college course. College students can substitute pedagogic work for three elective studies in the Junior and Senior years. Normal students have access to the library, museum and laboratory of the college and can if they desire take studies in other departments.

PREPARATORY COURSES OF STUDY.

FIRST YEAR.		Classical.	Latin-Scientific.	Scientific.	*Literature and Art.
Spring.	Fall.	Latin—Grammar; Lessons. Mathematics—Algebra. Science—Physiology.	Latin—Grammar; Lessons. Mathematics—Algebra. Science—Physiology.	Latin—Grammar; Lessons. Mathematics—Algebra. Science—Physiology.	Latin—Grammar Lessons, English—Analysis. Science—Physiology.
Winter.		Latin—Grammar; Lessons. Mathematics—Algebra. History—United States.	Latin—Grammar; Lessons. Mathematics—Algebra. History—United States.	Latin—Grammar; Lessons. Mathematics—Algebra. History—United States.	Latin—Grammar Lessons, Physics—Natural Philosophy. History—United States.
Spring.		Latin—Viri Romae. Mathematics—Algebra. Civics—Civil Government.	Latin—Viri Romae. Mathematics—Algebra. Civics—Civil Government.	Latin—Viri Romae. Mathematics—Algebra. Civics—Civil Government.	Latin—Viri Romae. Mathematics—Algebra. Civics—Civil Government.
SECOND YEAR.		Latin—Caesar, Commentaries. English—Rhetoric. Science—Astronomy. History—History of Rome.	Latin—Caesar, Commentaries. English—Rhetoric. Science—Astronomy. History—History of Rome.	Latin or Book-keeping. English—Rhetoric. Science—Astronomy. History—History of Rome.	Latin or History. English—Rhetoric. Science—Astronomy. Art—Drawing.
Winter.		Latin—Caesar and Composition. English—Rhetoric. Physics—Nat. Philosophy. History—History of Rome.	Latin—Caesar and Composition. English—Rhetoric. Physics—Nat. Philosophy. History—History of Rome.	Latin or Book-keeping. English—Rhetoric. Physics—Nat. Philosophy. History—History of Rome.	Latin or Literature. English—Rhetoric. Physics—Nat. Philosophy. Art—Drawing.
Spring.		Latin—Cicero, Orations, Composition. History—General History. Science—Physical Geography. Ancient Geography.	Latin—Cicero, Orations, Composition. History—General History. Science—Physical Geography. Ancient Geography.	Latin or Language Study. History—General History. Science—Physical Geography. Art—Drawing.	Latin or Literature. History—General History. Science—Physical Geography. Art—Drawing.
THIRD YEAR.		Latin—Ovid, Metamorphoses. Mathematics—Geometry. Greek—Grammar; Lessons. Art—Drawing.	Latin—Ovid, Metamorphoses. Mathematics—Geometry. German—Joynes-Meissner. Art—Drawing.	German or Latin. Mathematics—Geometry. Science—Astronomy. Art—Drawing.	German, Latin, or Astronomy. Mathematics—Geometry. Art—Drawing.
Winter.		Latin—Virgil, Aeneid. Greek—Grammar; Lessons. Mathematics—Geometry. Art—Drawing.	Latin—Virgil, Aeneid. German—Grammar; Reader. Mathematics—Geometry. Art—Drawing.	German or Latin. Mathematics—Geometry. Art—Drawing.	German, Latin, or English—Literature. Mathematics—Geometry. Art—Drawing.
Spring.		Latin—Virgil, Aeneid. Greek—Anabasis. Mathematics—Geometry. History—History of Greece.	Latin—Virgil, Aeneid. German—Reader. Mathematics—Geometry. Art—Drawing.	German or Latin. Botany—Gray's Lessons. Mathematics—Geometry. Art—Drawing.	German, Latin, or Botany—Gray's Lessons. Mathematics—Geometry. Art—Drawing.

NOTE—Common School studies are omitted from these courses. Students deficient in any of the common branches will be required to take them in the English-Normal Department. Greek and Roman History and Ancient Geography are studies in connection with the Greek and Latin text.

*This course will be withdrawn after 1895-96.

NORMAL COURSE OF STUDY

	Fall Term.	Winter Term.	Spring Term.
1st Yr.	English Grammar. U. S. History. Arithmetic. Penmanship.	English Grammar. U. S. History. Arithmetic. Penmanship.	English Grammar. Civil Government. Arithmetic. Penmanship.
2d Yr.	Algebra. Physiology. Astronomy. Drawing.	Algebra. Physiology. Physics. Drawing.	Algebra. Physiology. General History. Drawing.
3d Year.	Geometry. Rhetoric. Zoology. Music. <i>To be read</i> —Hewett's El. Psychology.	Geometry. Rhetoric. English Literature. Music. <i>To be read</i> — Spencer's Education.	Geometry. Botany. English Literature. Music. <i>To be read</i> — Pestalozzi's Life and Works.
4th Year.	Political Economy. Chemistry. Psychology. School Management. <i>To be read</i> —Child Nature and Practical Hints to Teachers.	Advanced Physiology. Political History. Methods of Teaching. (Language and History.) <i>To be read</i> —McMurry's & DeGarmo's Methods.	Geology. History of Education. Methods of Teaching. (Geography and Reading.) <i>To be read</i> —Fouillee's Education from a Natural Standpoint.

NOTE—The above course includes all that is required for a State Certificate, which is good for five years from date of examination, in any county in the State. "It may not be out of place here to call the attention of young teachers to the fact that a State Certificate is the first step towards professional recognition. By a careful study of certain lines of work, a life diploma will be in their reach before the expiration of five years for which the Certificate is issued." A certificate will be granted on the completion of any one branch, and a diploma on completing the entire course.

BUSINESS COLLEGE.

This Department was opened for the reception of students in 1867 and is therefore the pioneer business college of Northern Iowa. It aims to give a thorough practical business education under the most favorable circumstances and in accordance with the most approved methods. While no institution can, by its course of instruction, supply the knowledge and ability which come from actual business experience, nevertheless the drill in a first class business college qualifies the student to begin business without having to serve a long apprenticeship. The advantages of a business college in connection with a literary institution should not be overlooked. It enables the student to obtain an education, broad and systematic as well as practical, which he could not acquire in a purely commercial school. Besides the student has the advantages of Library, Literary Societies, Lectures, etc., and can pursue studies in the other departments.

BOOK-KEEPING.—The subject of book-keeping is thoroughly taught. The student becomes acquainted with the plan and use of books most com-

monly employed in business, such as the Journal, Ledger, Day-book, Six-Column Journal, Forwarding and Commission, method of changing books from single to double entry, etc. The most approved and practical methods are employed to thoroughly familiarize the student with the best forms of book-keeping.

BUSINESS ARITHMETIC.—The drill on this subject is comprehensive and practical, involving percentage, interest, discount, insurance, taxes, brokerage, duties and customs, investments, stocks and bonds, averaging accounts, partnership settlement, domestic and foreign trade, rapid calculation; in short covering the whole subject of commercial transactions.

COMMERCIAL LAW.—The student is made familiar with the laws of business;—including the formation of partnership; their dissolution and its consequences; the rights and liabilities of each as against the others; contracts; agencies; negotiable paper; bailment; real estate; insurance; shipping; etc.

BUSINESS AND LEGAL FORMS.—The student is carefully drilled in the origin, meaning and use of the various legal forms required for the conduct of commercial affairs; including notes, drafts, checks, deeds, mortgages, leases, bonds, certificate of deposit, etc.

PENMANSHIP.—Rapid, legible, and neat handwriting such as is adapted to the needs and requirements of business life is taught and the instruction is practical and thorough. By persistent drill the student acquires a strong and rapid style of business penmanship which is essential to a first class accountant.

THE ACTUAL BUSINESS DEPARTMENT.—Here the student enters a miniature business world where he is employed in a great variety of business pursuits and takes active part in actual business transactions covering almost every line of trade. In this department the student is thoroughly disciplined and drilled in practical methods such as is found in actual business.

That it is of immense importance to learn well whatever he undertakes is constantly impressed upon the mind of the student and no one is allowed to enter upon a higher grade of work who has not thoroughly mastered that which is preliminary to it. Stress is put upon a thorough knowledge of the common English branches and before completing either the clerk's or full course the student must pass a test examination in Arithmetic, Grammar, Orthography, Geography, U. S. History, Civil Government, and before completing the full course, in Political Economy or present certificate that the work has been done elsewhere. Those who complete the clerk's course may have credit for three, and those who complete the full course or course in shorthand, for four studies in the preparatory department except in language or mathematics.

SHORTHAND AND TYPEWRITING.

Shorthand offers to the young man or woman a lucrative field of employment, and as a study is fascinating, affords the best of mental discipline and is an aid to correct pronunciation. The time required for efficiency in shorthand depends upon the ability, perseverance and previous qualifica-

tions of the student. Professional men and all large business firms employ stenographers and typewriters.

The student who masters shorthand has learned that great lesson of life, application and concentration, which is the first principle of success in any calling. The person who aspires to success in any position or business must achieve it by effort, and stenography is no exception to the general rule.

Course in shorthand and typewriting, completed in one year, \$35.00; or first term—three months—\$20.00; second term, \$12.00; third term, \$8.00. Course in shorthand, three or more in class, \$25.00. Typewriting per term, one hour per day, \$5.00; two hours per day, \$8.00.

MUSIC.

The design of the musical course is to aid in forming a pure and elevated taste in regard to music, and to give it its true place in the foundation of character. Music thus becomes a mental discipline, and it is not only a source of pleasure, but a means of refinement. Special attention is given to those who are desirous of preparing themselves to become teachers so that they may labor intelligently and efficiently.

COURSE OF STUDY.

PIANO.

First Year.—Mason and Hoadley's system for beginners; Czerney Op. 849; Kohler's Primary Studies, Op. 50; Duvernoy's Etudes de Mecanisme; Kohler's Op. 60; Easy Sonatas and suitable pieces.

Second Year.—Mason's Technics; Biehl's Op. 31; Beren's Op. 79; Loeschhorn's Op. 66, No. 1; Sonatinas by Lichner, Lange, Diabelli, and Clementi's Op. 36; Mathew's Studies in Phrasing; Biehl's Preparatory to Velocity, Op. 27; Dussek's Sonatinas, Op. 20 and Kuhlau's Op. 55.

Third Year.—Etudes, Bertini's, Op. 29 and 32; Heller's Op. 45; Biehl's, Op. 139, first velocity studies; Loeschhorn's, Op. 66, No. II; Kuhlau's, Op. 20 and 59; Beren's Op. 61; Clementi's Gradus ad Parnassum (Tausig, ed.) first half; Czerney's Etudes, Op. 299; practice in four-hand playing and Sonatas by Clementi, Haydn, and Mozart.

Fourth Year.—Czerney's Op. 740, last part; Kullak's Octave School; Cramer's Etudes; Bach's Preludes and Fugues; Beethoven's Sonatas; Pieces and Sonatas throughout the course.

A complete three years course of the voice is given. For the development of the voice, and for freeing it from artificial effects, technical exercises and vocalizes by Coucane, Bernaldi, Seiber, and Marchesi are used. Songs by the best classical and modern composers are studied. Advanced work includes Arias from standard Operas and Oratorios.

ORGAN.

First Year.—Karl Merz Organ Method or any of the best standard works, supplemented by the easier Studies of Czerny's and Beren's Op. 70; easy pieces and Sonatinas by Lange, Lichner, and other good composers.

Second Year.—The celebrated Organ Studies by L. Meyer; Clementi's and Kuhlau's Sonatinas and special technical studies by Schmitt; Thorough Bass (Luddeus); Easy Voluntaries; Filmore's Musical History.

Third Year.—L. Meyer's Studies, Nos. 7 and 8; Jackson's Voluntaries; Registration; Bach's Fugues; Batiste's Voluntaries; Musical Biographies.

Candidates for graduation in Instrumental or Vocal Music must in addition to the studies above mentioned have completed the course in Theory of Music, embracing 25 lessons in Emery's Harmony, Thorough Bass and Musical Composition. A thorough knowledge of this branch of Musical Science is a prime necessity to every musical student. Without it no one can obtain clear and comprehensive views of the formation and character of musical composition. In addition to the private instruction in singing, regular training is given in chorus singing. The students are taught to read music and are given the principles which govern the use of the voice. Recitals by artists of well known ability are given from time to time, besides the term concerts given by the pupils of the conservatory.

ART DEPARTMENT.

A general knowledge of Art is essential to every cultured lady and gentleman, and is or should be a required branch of every school or college. This school is fortunately so located as to furnish the Art students with the most beautiful landscape scenery, bounded as it is by wooded hills and rocky bluffs, at the foot of which flows one of Iowa's clearest streams. Particular attention is given to landscape painting from nature during the Spring and Fall terms and in the Summer class. This department gives instruction and furnishes facilities to enable the student to become an independent worker in all branches of the Fine Arts. Students may enter the preparatory classes without examination, and advanced students may enter for any work for which they are prepared by giving satisfactory reasons, and may be permitted to pursue any branch of Art work they desire. A thorough course is adopted through which each student is required to pass before receiving a diploma. Each one is advanced individually without limits of time in any branch, competency being the test of promotion. The school is equipped with facilities for thorough training such as casts, both modern and antique models and geometrical blocks, test books and Art histories and studies usually found in Art schools. This department is also supplied with an excellent china kiln which will be recognized as an acquisition of great importance to china decorators.

COURSE OF STUDY.

Elements of Linear Drawing, in free-hand outline, embracing form and proportion, and its application to object sketching.

Drawing complete, from copies, models, casts, and life. In this work different materials, as pencil, charcoal, pen or crayon, are used at different times, because each gives a different expression, allowing the student to adopt that which most naturally lends itself to the expression of those things which particularly appeal to him.

Studies, in light and shades, in monochrome and colors, from nature. Linear and Practical perspective, Grouping and Designing in black and white. Landscape, Flower and Fruit, Animal and Portrait Painting, in Oils, Water Colors, China Colors and Pastel. Coloring from nature and still life, Aerial, Perspective and Harmony. Decorative Art, as used in painting on fabrics, glass, porcelain, china, wood and tiles.

GENERAL INFORMATION.

LOCATION.—The college is located at Fayette, Fayette County, Iowa, on the Chicago, Milwaukee & St. Paul Railroad, midway between Chicago and St. Paul, two hundred and seventy-five miles from the former, and two hundred and six from the latter place; and one hundred and twenty-eight miles north of Davenport, and seventy-five north-west of Dubuque. The Burlington, Cedar Rapids & Northern Railroad runs within five, and the Chicago, St. Paul & Kansas City within fourteen miles of Fayette. The Illinois Central connects with the C., M. & St Paul at Delaware, forty miles from Fayette. Fayette is but four hours ride from Dubuque, five from Davenport, eight from St. Paul, eleven from Chicago, and eighteen from Mitchell, Dakota.

COLLEGE BUILDINGS.—Five in number. (1) Main building used for recitations, library, reading room, society halls, Music and Art departments. (2) South Hall, with accommodations for the matron, preceptress, rooms for young women, and dining room for ninety table boarders. (3) North Hall used for the Business College, and departments of Chemistry, Physics and Biology, and dormitories. (4) Chapel, used for chapel services, lectures, public and musical entertainments. (5) Gymnasium, equipped with the best apparatus for physical culture. (6) Observatory, containing a five-inch Alvin Clark telescope.

COLLEGE LIBRARY.—The library contains some 5,000 volumes, consisting of cyclopædias, histories, biographies, and works on science and philosophy and general literature. This is open to all students. Two books may be kept out at a time, and may be retained for two weeks, when they can be renewed for two more. Several hundred volumes are added annually. The current standard periodicals are placed in the reading room, which is also supplied with daily and weekly papers.

THE MUSEUM contains collections in Zoology, Ornithology, Lithology, and Geology, arranged with special reference to educational purposes.

The Herbarium contains about 750 phænogams and vascular cryptogams collected within a few miles of Fayette, besides those from abroad. About 200 fungi have been mounted for reference in class work, and a quite complete set of lichens are collected, numbering about 200 species and varieties.

ASTRONOMICAL TELESCOPE.—In addition to the usual apparatus for illustrating Astronomy in the class-room, the University has a telescope of five-inch aperture, made by the celebrated firm of Alvin Clark & Sons, mounted equatorially on a stone pillar, in a building erected on the campus. This instrument, which is driven by clock-work, has a sunshade, giving intermediate tints between light and very dark, Huyghenian and Periscopic eye-pieces, and graduated circle for finding the right ascension and declination of the stars.

DEGREES CONFERRED.

Bachelor of Arts, of Philosophy, of Science, and of Literature, on those who complete the respective courses—the Classical, the Latin-Scientific, the Scientific, and the course in Literature and Art.

Master of Arts, of Philosophy, of Science, and of Literature on Bachelors of three years' standing, provided they have completed a definite course of graduate study prescribed by the Faculty, which course may be procured on application to the President. Candidates for these degrees must apply to the President at least two weeks before Commencement, and accompany the application with a fee of five dollars to pay for the diploma.

THE REQUIREMENTS are few and simple, and such as commend themselves to all good students. No one is allowed to be absent from any school duty, except in case of sickness or permission to leave town. The excuse for absences from recitations, chapel or church service must be in writing—stating the cause of absence, and deposited in the excuse-box within one week after the absence occurs. Each unexcused absence from recitation takes one from the term's standing in that study.

Obscene or profane language, playing cards, billiards, or any games of chance, loud and boisterous talking, loitering in the buildings or on the grounds, and the use of tobacco in the buildings or on the campus, are strictly prohibited. Permission must be obtained to leave town.

RELIGIOUS CULTURE.

The institution was founded by Christian men—men who believed that the highest development of the mind can be secured only under the elevating influence of the Bible, and that real success in life cannot be reached apart from unswerving loyalty to the great principles of Christianity. The work of each day is begun by a short religious exercise, which consists of reading a portion of Scripture, singing and prayer. On Sabbath, students are required to attend one church service. A prayer and class meeting is held on each Tuesday evening. Prosperous branches both of the Young Men's Christian Association and the Young Women's Christian Association are sustained by the students. Earnest efforts are made to awaken and cultivate the moral nature.

EXAMINATIONS.

At the end of each month most of the classes have a written examination. At the close of each term written examinations are held in all studies. At the close of the year an oral examination is held before a board of examiners. The term's record is made up from these examinations and the daily recitations. If this falls below seventy on a scale of one hundred, the student must either submit to re-examination or take the study another term.

PRIZES.

THE SARAH HOUGHTON FAWCETT PRIZE of Fifty Dollars, founded by the Rev. William Fawcett, D. D., in memory of Mrs. Sarah Houghton Fawcett, is awarded annually for the best English oration, matter, style,

and delivery being taken into account. The orations are limited to two thousand words, and must be submitted to the professor of Rhetoric on or before May 1st. The contest is held on Wednesday afternoon of Commencement week. R. G. Anderson won the prize in 1894.

THE FOSTER PRIZE of Twenty Dollars, the gift of Rev. Elon Foster, D. D., is awarded to the student who excels in debate. The contest is held at the close of the winter term. No debate in 1895.

THE DECLAMATION PRIZES are awarded to members of the Preparatory Department who excel in Declamation. The contest is held at the close of the fall term. Mabel Penny won first and second in 1894.

LITERARY SOCIETIES.

There are six Literary Societies which hold weekly sessions. These are conducted according to parliamentary rules, and afford excellent opportunities for writing and extemporaneous speaking. Recitations, readings, debates, criticisms, essays, orations and music make up the programme of each evening, and occasionally public entertainments are held in the University Chapel. These societies have large and well furnished halls.

EXPENSES.

An education can be secured here at about one-half what it costs at many colleges. How to bring the expenses within the reach of most young men and women has been seriously considered by those in charge of the material interests of the school. The dining hall system has been in successful operation for years. Two of these halls are under the management of the local board and are run on strict business principles. The one, with dining room capacity for 125, furnishes good, wholesome food at \$1.50 per week; the other, with accommodations for ninety, at from \$1.75 to \$2.00 per week. These halls were built by private benefactions, so no rent is charged, and the treasurer, appointed by the executive committee, keeps the books and exercises general supervision without compensation, which accounts in part for the low price of board. Two-thirds of the students take their meals at these halls. There are many dining rooms in town where good board can be had for \$2.00 per week. Therefore board costs only from \$18 to \$24 for a term of twelve weeks. Private homes and cottages, 18 of them within 500 feet, are near to the college dining halls, where students may obtain rooms. The rooms, usually heated by furnace, furnished throughout, kept, heated, lighted, sheets and towels washed, cost each of the two occupants \$9 in fall and spring, and from \$10 to \$12 in winter. Rooms without heat and lights cost each occupant 50 cts. per week, \$6 per term. Board and room, everything furnished, cost from \$2.25 to \$3 per week. Students can rent rooms and board themselves for \$1.25 per week. It is believed that some can live here more cheaply than at home.

SOUTH HALL.

The South Hall, which is under the management of the L. P. Association furnishes pleasant accommodations for young women. The building is heated throughout by hot air, and the halls, parlors and preceptress' rooms are lighted by electricity. All young ladies except those who reside in Fayette with their parents or guardians are expected to room in the hall or in such private families as the Faculty may indicate. Departure from this rule is made only upon the written request of parent or guardian, in which case the Faculty is relieved from responsibility. Young women assigned to private families are subject to the same regulations as those rooming in the hall. No rooms are rented for less than a term, and a room is not considered engaged until a fee of Three Dollars is deposited with the Superintendent of the Hall. This fee is applied on the rent if the room is occupied, otherwise it is forfeited. No room is retained after the term begins unless by special arrangement. Each room is 12x14 with closet 3x7 and provided with bedstead, wire mattress, mattress, commode, table, chairs carpet, toilet set, pillows, pillow cases, sheets, spread and towels. Each young woman should provide one blanket, one comfort, napkins and napkin ring, and bring such other articles as taste may dictate. Excellent table board is furnished for two dollars per week. Young ladies and gentlemen rooming in private families can take meals in the hall.

Room on 1st and 2d floors, fall and spring term, for each student.....	per week	\$ 85
Room on 3d floor, fall and spring terms, for each student.....	per week	65
Room on 1st and 2d floors, winter term, for each student.....	per week	1 00
Room on 3d floor, per week, winter term, for each student.....		75

For convenience of new students the Y. M. and Y. W. C. A. have reception committees at all trains and stages to meet students, and to aid them in securing rooms, boarding places, etc. For further information address the president or heads of departments. The dining halls are open for meals on Monday evening before the term begins. The first day of the term is devoted to receiving, registering and arranging studies; recitations commence the second day.

	<i>Lowest.</i>	<i>Medium Low.</i>	<i>Medium.</i>	<i>Highest</i>
Tuition and Incidental Fee	\$ 9 50	\$ 9 50	\$11 00	\$11 00
Unfurnished Room and Self-Board.....	12 00			
Furnished Rooms for two persons, each occupant.....		4 50	6 00	8 00
Table Board in halls and private families.....		18 00	21 00	24 00
Text Books, (Rented in English Department).....	60	60	2 00	4 50
Fuel, Light and Washing	2 00	4 00	4 50	7 00

Total Expenses per term.....	\$24 10	\$36 60	\$44 50	\$54 50
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The terms are arranged in the interest of those who have to send themselves to school. Scores of students in this institution, by teaching winters and working on the farm or taking some agency during the long vacation in June, July and August earn enough money to attend the Fall and Spring terms. By making up studies during the winter while teaching, they do not fall behind their class. In some cases it takes longer to finish a prescribed course of study, but the additional time required is not a great misfortune. A limited number of young men preparing for the ministry, and young men and young women preparing for other Christian work, can secure loans without interest for two years after graduation or after they leave school. There is no real earnest, industrious young man or woman but can secure a college education by economy and perseverance.

Alumni of the Upper Iowa University.

- 1862—John E. Clough, A. M., D. D., Missionary, Ongoli, India.
Jason L. Paine, A. M., Superannuate Minister, Fayette, Iowa.
- 1863—Simeon H. Drake, M. S., B. D., Physician, South Butte, Mont.
Susie Holmes, nee Sorin, M. S., St. Louis, Mo.
Clara L. Warner, M. S., Deceased.
- 1864—James S. Chase, M. S., Lawyer, Kansas City, Missouri.
Celia J. Drake, nee Henderson, M. S., South Butte, Montana.
- 1861—Mary A. Higbey, M. S., Oakland, Cal.
Sarah E. Waterbury, nee Preston, M. S., Denver, Colo.
Lucy A. Jones, nee Talbot, Deceased.
- 1866—Frank M. Robertson, A. M., Minister, Brush Creek, Iowa.
Hattie S. Hinsdale, nee Aldrich, A. M., Librarian of Howard Memorial Library at New Orleans, Biloxi, La.
Mary E. Preston, nee Cook, M. S., Deceased.
J. Addie St. John, nee Sherman, A. M., Wichita, Kansas.
- 1869—Carrie E. Burgess, nee Robertson, M. S., Deceased.
Nellie M. Jacobs, nee Aldrich, M. S., Deceased.
- 1870—Manda Ward, nee Robinson, A. B., Marshalltown, Iowa.
- 1872—Vina Ruth Williams, nee Clough, M. S., Deceased.
Lucretia Warner, nee Brunson, M. S., Pueblo, Colo.
- 1873—John C. Magee, A. M., D. D., Minister, Vinton, Iowa.
William W. Robertson, M. S., Minister, Dumont, Iowa.
Sarah B. Duncan, nee Scobey, M. S., M. D., Physician, Auburn Park, Chicago, Ill.
L. Ella Carter, nee Lee, M. S., Prairie du Chien, Wis.
- 1874—John C. Burch, M. S., Banker and Member Nebraska State Legislature, Wymore, Neb.
Sarah E. Taintor, nee Buckley, M. S., Rochester, Minn.
Robert G. Young, M. S., Superintendent Public Schools, Helena, Mont.
George A. Matthews, M. S., Lawyer, Chicago, Ill.
John O'B. Scobey, A. M., Editor, and Member of the State Legislature, Olympia, Wash.
- 1875—John N. Blodgett, A. M., Pastor M. E. Church, Langworthy, Iowa.
Solon C. Brunson, A. M., B. D., D. D., Pastor M. E. Church, Burlington, Iowa.
Byron W. Newberry, A. M., LL. B., Lawyer, Strawberry Point, Ia.

- William J. Robinson, A. M., Superintendent of Public Instruction,
Tyndall, S. D.
- Charles R. A. Scobey, A. M., Superintendent of Public Instruction,
Glendive, Mont.
- 1876—Edith S. Keith, nee Shoemaker, M. S., Lincoln Center, Kan.
G. P. Linn, B. S., Editor, Sumner, Iowa.
A. C. Churchill, M. S., Farmer, Hardy, Nebraska.
F. C. Lakin, A. B., Point Pleasant, Ohio.
- 1879—Charles A. Husband, A. M., Druggist, Waucoma, Iowa.
John G. Henderson, A. M., Ph. D., Pastor M. E. Church, Junction
City, Kas.
Daniel M. Parker, A. M., Pastor M. E. Church, Nora Springs, Iowa.
T. E. Fleming, A. M., Ph. D., D. D., Minister, Cedar Rapids, Iowa.
Louise Hoyt, A. M., University Extension Work, Philadelphia, Pa.
- 1881—Minnehaha Brunson, A. M., Teacher in Public Schools, St. Paul,
Minn.
Chauncey P. Colgrove, A. M., Principal Nora Springs Academy, Nora
Springs, Iowa.
May R. Troy, nee Hulbert, A. M., Plattsville, Wis.
Fannie E. Johnston, nee Keeler, A. M., Chicago, Ill.
Cornell M. Keeler, A. M., Journalist, Des Moines, Iowa.
Frank A. Pangburn, B. S. Superintendent of Schools, Faulkton, S. D.
Charles L. Parker, A. M., Lawyer, Seattle, Wash.
Horace W. Troy, A. M., Pastor M. E. Church, Plattsville, Wis.
C. B. Wyatt, A. M., Pastor M. E. Church, Cannon Falls, Minn.
- 1882—Delano A. Foote, A. M., M. D., Physician, Omaha, Neb.
Niram F. Norton, M. B., B. D., Minister, Whitten, Iowa.
George W. Pangburn, A. M., Attorney at Law, Elmore, Minn.
George F. Wood, A. M., Editor, Allison, Iowa.
Philo R. Woods, M. S., U. S. Postal Clerk, Spencer, Iowa.
James N. Fawcett, A. M., Pastor M. E. Church, Hanna City, Ill.
- 1883—Effie G. Enches nee Hulbert, Ph. B., Minneapolis, Minn.
Conrad S. Ide, A. M., Pastor Lutheran Church, Defiance, Ohio.
Henry F. Kling, A. M., Principal of Schools, Hot Springs, S. D.
Wilbur C. Madison, A. M., D. D., Presiding Elder of Greely Dis-
trict, Denver, Colo.
Laura M. Colgrove, nee Walker, A. M., West Union, Iowa.
- 1884—James W. Wyatt, A. M., Farmer, Nora Springs, Iowa.
- 1885—W. F. Albright, A. M., Missionary, South America.
Carrie A. Miller, nee Estey, A. B., Elgin, Minn.
Addie M. Estey, A. M., State Secretary of W. C. T. U., Des Moines.
Stella M. Mason, M. S., M. D., Physician, Mason City, Iowa.
Lena E. Walker, M. S., Teacher in Public Schools, Minneapolis,
Minn.
- 1886—Ella W. Crim, Ph. M., Clerk, Fayette, Iowa.
Winnifred Kay, nee Mason, Ph. M., Broadhead, Wis.
Samuel S. Wright, Ph. M., LL. B., Attorney at Law, Tipton, Iowa.
Celia Linn, nee Probert, M. S., Sumner, Iowa.

Elliott H. Sweet, A. M., Des Moines, Iowa.

Frank F. Swale, M.S., L.L.B., Attorney at Law, New Hampton, Iowa.

John B. Wyatt, A. M., Pastor of M. E. Church, Lamont, Iowa.

Rev. N. Pye, Ph. M., Minister, Iowa Falls, Iowa.

ART SCHOOL.

Miss Libbie Almond, M. D., Physician, Cresco, Iowa.

Mrs. Dell Rathburn, nee Budd, Fayette, Iowa.

Mrs. Emma E. Bissell, Fayette, Iowa.

Frank Davis, Druggist, Fairbanks, Iowa.

Mrs. Clara Vansycle, Fayette, Iowa.

Cora Kling, nee Winston, Deceased.

1887—Grant M. Bigelow, M. S., Banking Business, New Hampton, Iowa.

Thomas E. Taylor, M. S., Pastor of M. E. Church, Green, Iowa.

George R. Peebles, Ph. M., M. D., Physician, Cedar Falls, Iowa.

Emma D. Friars, nee Noble, Ph. M., Snowhomish, Wash.

Harry F. Wyatt, M. S., Minister, Strawberry Point, Iowa.

1888—August F. Bartles, A. B., Professor in Wartburg College, Waverly, Iowa.

John W. Dickman, Ph. M., Principal of Schools, Sumner, Iowa.

Nellie M. Taylor, nee Huie, M. L., Green, Iowa.

Minnie A. Reed, B. S., Teacher in Public School, Chicago, Ill.

Julius G. Prottengier, A. M., Pastor of Lutheran Church, New Hampton.

Sarah Ellen Kennedy, (Art School) Greeley, Iowa.

1889—John A. Dales, Ph. M., M. D., Physician.

George W. Cotton, A. M., Principal of Public School, Long Prairie, Minn.

Roswell E. Friars, Ph. M., Principal of Public Schools, Snowhomish, Wash.

James D. Parker, A. M. M. D., Physician, Fayette, Iowa.

Clifton E. Patterson, Ph. M., M. D., Physician, Sumner, Iowa.

Thomas W. Potter, Ph. M., Farmer, Lima, Iowa.

James D. Parker, (Art School) Physician, Fayette, Iowa.

Mrs. Lou A. Ruggles, (Art School) Iowa City, Iowa.

1890—Freeman H. Bloodgood, M. S., Superintendent of Fayette County Schools, West Union, Iowa.

Harry M. Bradley, B. S., M. D., Physician, New York, N. Y.

William M. Baker, B. S., Merchant, Fayette, Iowa.

W. B. Davis, A. B., Minister, Rockford, Iowa.

Daniel B. Duncan, Ph. M., Teacher, New York, N. Y.

Abraham L. Evans, M. S., Principal of Maynard Schools, Maynard, Iowa.

Grant E. Finch, Ph. M., Principal of West Union Schools, West Union, Iowa.

Nettie E. Taylor, nee Furgason, M. L., Mapleton, Minn.

John R. Gardner, B. S., Principal of Public Schools, Hawkeye, Iowa.

Frank E. George, Ph. M., Teacher in Public Schools, West Point, Nebraska.

- Ethel Bloodgood, nee Hulbert, M. S., West Union, Iowa.
 Susan E. Potter, nee Hensley, Ph. M., Lima, Iowa.
 Nellie R. Parker, nee Klemme, M. L., Fayette, Iowa.
 Martin, Mary L., M. L., New York, N. Y.
 L. A. Stout, A. M., Professor in Mitchell University, Mitchell, S. D.
 John F. Staadt, M. S., Farmer, Postville, Iowa.
 Sperry, Jed B., M. S., Newspaper Advertiser, Chicago, Ill.
 Paul N. Turner, B. S., Law Student, New York Law School, New York, N. Y.
 Ora W. Taylor, M. S., Minister, Mapleton, Minn.
- Nina O. Baker, (Conservatory of Music) Westgate, Iowa.
 Etna Burette, (Conservatory of Music) Fayette, Iowa.
 Lena E. Finch, (Conservatory of Music) West Union, Iowa.
 James M. Burgess, (Art School) Austin, Minn.
 C. Louise Lakin, (Art School) Fayette, Iowa.
- 1891—Willard J. Ainsworth, M. S., LL. B., Lawyer, West Union, Iowa.
 Persis Jane Alderson, nee Hurd, A. M., Topeka, Kansas.
 Curtis Clinton Cary, M. S., Traveling Agent of Southern Pacific R. R., Manchester, Iowa.
 William Bartlett Clements, Ph. M., LL. B., Lawyer, West Union, Ia.
 Miles Knowlton Culver, M. S., Editor, St. Ansger, Iowa.
 Orin Charles Depuy, A. M., Minister, Farley, Iowa.
 Mary Elizabeth Dickman, M. S., Westgate, Iowa.
 Harriet May Fuller, M. S., West Union, Iowa.
 Levi Harper Fuller, M. S., LL. B., Lawyer, Chicago, Ill.
 Frank Elton George, A. B., Ph. M., Assistant Superintendent of Public Schools, West Point, Neb.
 Harry Martin Hoag, M. S., M. D., Physician.
 Edward Schrock Hady, Ph. M., Postgraduate Work, Evanston, Ill.
 Emmett Gordon Hunt, A. M., Minister, Salt Lake, Utah.
 Fred D. Merritt, B. S., Principal of Public Schools, Tipton, Iowa.
 Harry Benton Penhollow, B. S., Fayette, Iowa.
 Fred Joseph Ruggles, Ph. M., D. D. S., Dentist, Nevada, Iowa.
 Alice Emily Rowe, A. M., Teacher, Salt Lake, Utah.
 Newman David Symonds, A. B., Wheeler, Mich.
 Thomas Farnsworth Warner, Ph. B., Farmer, Mason City, Iowa.
 Frederick George Young, A. M., Minister, Chelsea, Iowa.
- Lillie M. Evans, nee Beckner, (Conservatory of Music) Maynard, Ia.
 Agnes M. Lindsey, (Conservatory of Music) Waucoma, Iowa.
 Dewit C. Perry, (Conservatory of Music) Minister, Greeley, Iowa.
 Belle Duncan, nee Randall, (Conservatory of Music) Deceased.
 Frank George, (Art School) Assistant Public Schools, West Point, Neb.
 Nora Graf, nee Davidson, (Art School) Fayette, Iowa.
 Blanche Leslie, (Art School) Janesville, Iowa.
 Jennie Lewis, (Art School) Oelwein, Iowa.
 Mabel Patterson, nee Lakin, (Art School) Teacher in Art School, Fayette, Iowa.

- 1892—Christopher Alderson, A. B., B. D., Minister, Topeka, Kansas.
 Charles Edo Anderson, Ph. B., Minister, Klemme, Iowa.
 William Simpson Bailey, B. S., Principal of Public Schools, Elgin, Ia.
 Thomas J. Durant, Ph. B., Principal of Public Schools, Jesup, Iowa.
 Lena E. Finch, nee Davis, B. L., West Union, Iowa.
 Nellie Lucretia Brush, nee Furgason, Ph. B., Osage, Iowa.
 Charles Rush Graves, B. S., Editor, Riceville, Iowa.
 Anna Luverne Huie, B. L., Teacher in Public Schools, Fayette, Ia.
 Blanche Leslie, B. L., Janesville, Iowa.
 Nettie Clair Lewis, B. S., Greeley, Iowa.
 William Cary Mabry, A. B., Gold Mining, Salt Lake City, Utah.
 Manfred Freeman Moine, B. S., Principal of Public Schools, Edgewood, Iowa.
 Milo Roy Maitbie, A. M., Professor in Mt. Morris College, Mt. Morris, Ill.
 Charles Fawcett Paine, B. S., Minister, Colesburg, Iowa.
 Edith Maude Warner, nee Rawson, B. S., Mason City, Iowa.
 Herbert Rawson Salisbury, B. S., Minister, Clermont, Iowa.
 Franklin Lewis Sutter, Ph. B.
 Anson Lincoln Tainter, B. S.
 Martha Jane Curran, nee Wooldridge, Eldena, Ill.
 Lorinda Lutitia Tierman, nee Wooldridge, Orchard, Iowa.

Celia Burkstresser, nee Smith, (Art School) Fayette, Iowa.
 Margaret Dorman, (Art School) Brush Creek, Iowa.
 Mamie Hazleton, (Art School) Calmar, Iowa
 Ethel Bloodgood, nee Hulbert, (Art School) West Union, Iowa.
 Alice Raynor, (Art School) Teacher of Painting in Epworth Seminary, Epworth, Iowa.
 Harriet North, nee Gaynor, (Conservatory of Music), Fayette, Iowa.

-
- 1893—William Franklin Baker, Ph. B., Decorah, Iowa.
 Frank Taber Bement, Ph. M., Principal of Schools, Shellrock, Iowa.
 James Rockafeller Bissell, Ph. B., Druggist, South Bend, Ind.
 John Henry Budd, B. S., Stenographer, Merrill, Wis.
 Herbet Llewellyn Case, A. B., Minister, Reinbeck, Iowa.
 Horace Wright Cook, B. S., Law Student, (Northwestern University) Chicago, Ill.
 Walter Wells Davis, B. S., Principal of Public Schools, Montour, Iowa.
 Arthur William Davis, B. S., Assistant Principal Public Schools, Rock Rapids, Iowa.
 John Delos Denison, Ph. B., Principal Public Schools, St. Francis, Kansas.
 Henry Walter Dickman, Ph. B., Farmer, Westgate, Iowa.
 Elbert Harrison Estey, A. B., Law Student, (University of Minnesota) Minneapolis, Minn.
 William E. Fleming, B. S., Principal of Schools, Oxford Junction, Ia.

Charles Frederick Geiser, Ph. B., Principal of Public Schools, Fayette, Iowa.

Katie Amelia Luz, B. S., Teacher of German, Chicago, Ill.

Charles John Martin, Ph. B., Professor of English in Wartburg College, Clinton, Iowa.

William Critchlow Macurdy, A. B., Minister, Cresco, Iowa.

Henrietta Martin, nee Parker, B. S., Clinton, Iowa.

Nellie M Stevens, nee Terry, B. S., Elkader, Iowa.

Fred Israel Stevens, A. B., Minister, Elkader, Iowa.

Charles Edward Stevens, Ph. B., Minister, West Bend, Iowa.

Grace A. Minkler, (Conservatory of Music) Edgewood, Iowa.

Ada Landon, nee Ditmar, (Art School) New Hampton, Iowa.

Kate A. Luz, (Art School) Chicago, Ill.

Winnifred Mosher, (Art School) Riceville, Iowa.

Henrietta Martin, nee Parker, (Art School), Clinton, Ill.

1894—Clarence Johnson Burrell, B. S., Principal of Public Schools, Fairbanks, Iowa.

Daniel Costigan, B. S., Principal of Public Schools, Elkport, Iowa.

John Dawson, Ph. B., Minister, Kensett, Iowa.

Thomas John Elwick, A. B., Minister, Melbourne, Iowa.

Henry W. Elphick, B. S., Deceased.

Spencer Acel Farnsworth, A. B., Evangelistic Work.

Fred Everett Finch, B. S., Principal of Public Schools, Waucoma, Ia.

Diantha Graham, B. S., Principal of Public Schools, Lyle, Indiana.

Almond Floyd Harvey, A. B., Professor in Upper Iowa University, Fayette, Iowa.

Carl William Holbrook, A. B., Postgraduate Student in State University of Wisconsin, Madison, Wis.

Effie Leigh Jewell, Ph. B., Ossian, Iowa.

William Harvey LeBar, A. B., Minister, Wilcox, Nebraska.

Lucas Allen Miller, B. S., Strawberry Point, Iowa.

Nellie Myrtle Miller, nee Burget, B. S., Strawberry Point, Iowa.

Virginia Paige, B. S., Teacher, Elkader, Iowa.

Viette Rolf, nee Penney, A. B., Stacyville, Iowa.

Arthur Mathias Swartley, B. S., Fayette, Iowa.

Frank Almond Wilder, B. S., Strawberry Point, Iowa.

Arthur Thomas Wright, Ph. B., Nashua, Iowa.

M. Edward Fawcett, Ph. D., (Post Graduate Work) Minister, Elgin, Illinois.

W. W. Carlton, Ph. D., (Post Graduate Work), Minister, Independence, Iowa.

May E. Burgess, (Art School) Teacher of Painting, Austin, Minn.

Ida Buckham, (Conservatory of Music) Castalia, Iowa.

Effie Jewell, (Conservatory of Music) Ossian, Iowa.

Lillie M. Proctor, (Conservatory of Music) Fayette, Iowa.

- Mae A. Ware, (Conservatory of Music) Fayette, Iowa.
 Ella S. Herrinton, nee Strong, (Conservatory of Music)(Art School).
 Lillian D. Lindsey, (Art School) Waucoma, Iowa.
 Rev. Homer C. Stuntz, A. M., Naini Tal, India.
 Rev. H. W. Bennett, D. D.

HONORARY DEGREES.

- 1862—Hon. Oran Faville, A. M., Deceased.
 Hon. D. N. Cooley, Deceased.
 1863—Rev. I. K. Fuller, A. M., Deceased.
 1864—Rev. John Bowman, A. M., Superanuate of Upper Iowa Conference,
 Cedar Falls, Iowa.
 1865—Prof. D. F. Wells, A. M.
 1866—Rev. K. H. Fairall, A. M., Editor *Iowa Methodist*, Iowa City, Iowa.
 1869—Rev. William Fawcett, A. M., Minister, Chicago, Ill.
 Rev. P. E. Brown, D. D., Deceased.
 Rev. William Brocksome, A. M., Deceased.
 Rev. William Smith, A. M., Deceased.
 1870—Rev. R. W. Keeler, D. D., Lecturer on English Bible, Upper Iowa
 University, Fayette, Iowa.
 1874—Rev. H. H. Fairall, D. D., Editor *Iowa Methodist*, Iowa City, Iowa.
 1877—Rev. W. C. Smith, D. D., Deceased.
 1879—Rev. Elon Foster, D. D., Author of *Cyclopædia of Prose and Poetical
 Illustrations*, Brooklyn, N. Y.
 1880—L. T. Weld, A. M., Principal of Nevada Public Schools, Nevada, Iowa.
 Rev. D. C. John, D. D., Pastor M. E. Church, Marshall, Iowa.
 1881—S. A. Knapp, LL. D., Editor of *Lake Charles American*, Lake
 Charles, La.
 1882—E. P. Fogg, A. M., Professor in Epworth Seminary, Epworth, Iowa.
 Rev. Elias S. Osborn, D. D., Presiding Elder in New York Confer-
 ence, Kingston, N. Y.
 1884—Rev. H. M. Smith, A. M., Pastor M. E. Church, Nashua, Iowa.
 Rev. William Fawcett, D. D., Minister, Chicago, Ill.
 1886—Rev. S. G. Smith, D. D., Pastor of the People's Church, St. Paul, Minn.
 Ex-Governor William Larrabee, LL. D., Banker, Clermont, Iowa.
 1887—Rev. S. G. Segwick, M. S., Davenport, Iowa.
 Rev. W. D. Mabry, A. M., Minister. Salt Lake, Utah.
 1888—Prof. Alonzo Collins, Sc. D., Professor of Physics and Chemistry in
 Cornell College, Mt. Vernon. Iowa.
 1889—Rev. C. L. Stafford, D. D., President of Iowa Wesleyan University,
 Mt. Pleasant, Iowa.
 1891—Rev. W. D. Mabry, D. D., Minister, Salt Lake City, Utah.
 1892—Rev. B. C. Hammond, D. D., Chaplain in U. S. Army, Fort Sill,
 Oklahoma.
 Rev. Frank A. Hardin, D. D., Presiding Elder in Rock River Con-
 ference, Chicago, Ill.
 1893—Rev. R. C. Glass, D. D., Minister, Spencer, Iowa.
 1894—Rev. W. C. Madison, D. D., Presiding Elder, Denver, Colorado.

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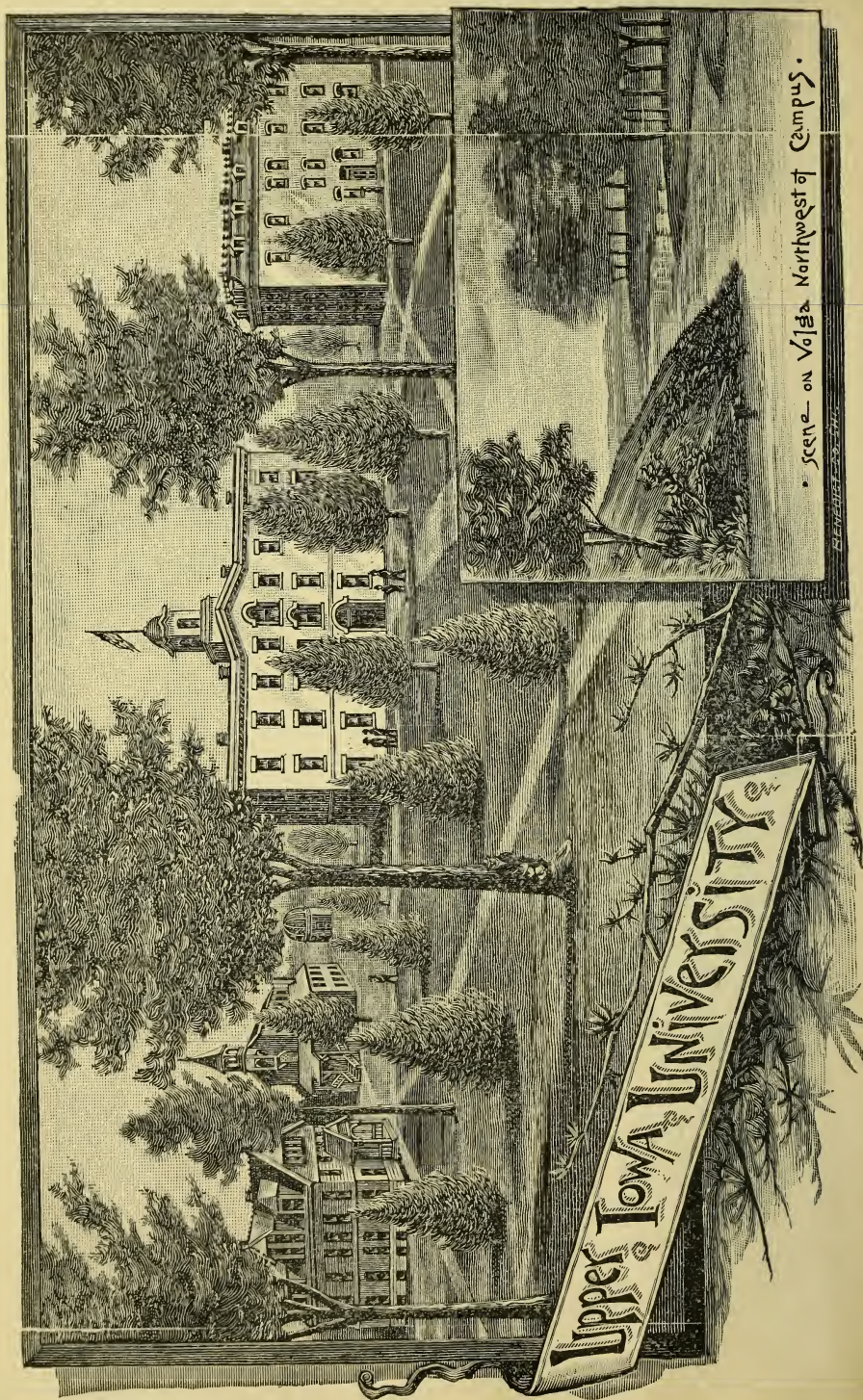
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UPPER IOWA UNIVERSITY.

- I. COLLEGIATE DEPARTMENT.
 - II. PREPARATORY DEPARTMENT.
 - III. NORMAL DEPARTMENT.
 - IV. BUSINESS COLLEGE.
 - V. CONSERVATORY OF MUSIC.
 - VI. ART SCHOOL.
-

COLLEGIATE YEAR,

1895-'96.



• scene on Volga Northwest of Campus.

REMBRANDT

SCIENCE HALL AND BUSINESS COLLEGE.

CHAPEL.

OBSERVATORY.

MAIN BUILDING

LADIES' HALL.

CALENDAR.

FALL TERM, 1896.

1896	Sept.	1, Tuesday,	Fall Term begins.
"	Sept.	2, Wednesday,	Recitations commence.
"	Sept.	15, Tuesday,	Chapel Orations begin.
"	Nov.	9, Monday,	Preliminary Declamation Contest.
"	Nov.	18, Wednesday,	Term Recital of Conservat'y of Music.
"	Nov.	20, Friday,	Term Examinations.
"	Nov.	20, Friday,	Prize Declamation Contest.
"	Nov.	21, Saturday,	Fall Term closes.

WINTER TERM, 1896-97.

1896	Dec.	8, Tuesday,	Winter Term begins.
"	Dec.	9, Wednesday	Recitations commence.
1897	Jan.	28, Thursday,	Day of Prayer for Colleges.
"	Feb.	24, Wednesday,	Term Recital of Conservat'y of Music.
"	Feb.	26, Friday,	S. S. Wright Debate Contest.
"	Feb.	26, Friday,	Term Examinations.
"	Feb.	27, Saturday,	Winter Term closes.

SPRING TERM, 1897.

1897	March	16, Tuesday,	Spring Term begins.
"	March	17, Wednesday,	Recitations commence.
"	May	3, Monday,	Orations for Fawcett Prize submitted.
"	May	12, Wednesday,	Graduating Orations submitted.

COMMENCEMENT WEEK.

1897	June	4, Friday,	Anniversary of Literary Societies.
"	June	5, Saturday,	Anniversary of Literary Societies.
"	June	6, Sunday morning,	Baccalaureate Discourse.
"	June	6, Sunday evening,	Annual Sermon.
"	June	7, Monday morning,	Annual Examinations begin.
"	June	7, Monday evening,	Concert of Conservatory of Music.
"	June	8, Tuesday morning,	Meeting of Board of Trustees.
"	June	8, Tuesday afternoon,	Meeting of Ladies' Profess'ship Ass'n.
"	June	8, Tuesday afternoon,	Exhibit of Art Department opened.
"	June	8, Tuesday evening,	Anniversary of Alumni Association.
"	June	9, Wednesday morning,	Business Meeting of Alumni.
"	June	9, Wednesday after'n,	Fawcett Prize Debate Contest.
"	June	9, Wednesday evening,	University Lecture.
"	June	10, Thursday,	COMMENCEMENT.

FALL TERM.

1897	Sept.	7 Tuesday,	Fall Term begins.
"	Nov.	27 Saturday,	Fall Term closes.
"	Dec.	14 Tuesday,	Winter Term begins.

UPPER IOWA UNIVERSITY.

Upper Iowa University was established for the purpose of furnishing a liberal education to both sexes. From the first, young men and women have been received on equal terms in all the departments and one-third of the graduates have been women.

In 1857 the Faculty consisted of three—now twenty-two. The first class—Jason Lee Paine and John E. Clough—was graduated in 1862; the present Senior class numbers twenty. Since 1857 more than eight thousand students have been enrolled. During the thirty-nine years the university has had but six presidents—W. H. Poor, 1857; L. H. Bugbee, 1857-60; Wm. Brush, 1860-69; C. N. Stowers, 1869-70; R. Norton, 1872-73; J. W. Bissell, 1874; and two acting presidents—B. F. McClain, 1871-72, and J. W. Bissell 1873-74.

The presidents of the board of trustees have been H. S. Bronson, thirteen years; Levi Fuller, fourteen years; Elias Skinner, two years; C. C. Parker one year; John Webb, two years; W. B. Lakin, one year; R. W. Keeler, six years; and Bishop C. D. Foss, one year.

The institution was opened as Fayette Seminary, Jan. 1st, 1857, and the name changed to Upper Iowa University, July 14th, 1858, which change was legalized by the legislature of Iowa Feb. 17th, 1862.

The board of trustees at first consisted of eighteen members, but at the annual meeting, June 28, 1871, the number was increased to thirty.

THE CORPORATION, "known as the trustees of the Upper Iowa University," has the power of receiving, holding and administering funds, appointing the Faculty, conferring degrees and making laws for the government of the institution. The Board consists of the President of the University "ex-officio" and three classes of Trustees elected from year to year for the term of three years.

THE EXAMINING BOARD, annually appointed by the Upper Iowa Conference attends the examinations, reports to the Board and the Conference. It is the duty of the chairman to preach the annual sermon.

THE LADIES' PROFESSORSHIP ASSOCIATION is an incorporate body with power to raise and invest funds for the endowment of a chair to be filled by a lady chosen by the joint action of the trustees and the association. The association is composed of thirty-three members, eleven of whom are chosen each year for a period of three years.

THE ALUMNI ENDOWMENT ASSOCIATION, is composed of members of the Alumni who have contributed \$100 or more to the Alumni endowment. The funds are controlled by a board of three directors elected for three years. Three members of the association, together with the President of the University nominate a person to fill said chair. The association this year supports the chair of Biology.

CUSTODIANS OF THE ENDOWMENT.—This board consists of five members elected for a period of five years. The members are selected with special reference to their business qualifications. Their duties are to carefully guard the funds, to see that they are securely invested, to collect and pay all interest to the treasurer of the board of trustees and to report the condition of the endowment at the annual meeting of the board of trustees. At present the board of custodians is limited to farm securities in Iowa, which must be worth twice the amount loaned exclusive of buildings, and no loan can be made without the consent of three of the members, and not then if any member objects. It is believed that the methods adopted are wise and safe and that not a dollar will ever be lost. Parties can make donations to the endowment with the most perfect assurance that their gifts will be jealously guarded and kept intact forever.

We invite those who have funds to invest where it will do good for all time to examine the plan which has been adopted by this institution after thirty-eight years of experience. Those who have money or property and desire to be relieved of the care and anxiety connected with the investing of the same can entrust it to the board of custodians, who will pay them an annual or semi-annual interest as long as they live, with the understanding that the property reverts to the institution at their death, to be kept as a permanent endowment fund. At present the board consists of Ex-Governor William Larrabee, LL. D., as Chairman, Hon. W. E. Fuller as Secretary, Judge W. A. Hoyt as Treasurer, and John Jamison and Prof. H. E. Hurd.

ENDOWMENT.—To meet the growing demands for additional facilities and appliances, and an increase in the Faculty, it is necessary that the income should be largely increased.

FORMS OF BEQUEST.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of-----Dollars, to be added to and considered a part of the General Endowment Fund.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of-----Dollars, to be used to endow a Professorship to be named the-----Professorship.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of-----Dollars, as a Library Fund. The interest of said fund to be used for the purchase of books for the Library.

I give, devise, and bequeath to the Upper Iowa University, located at Fayette, Iowa, the following described real estate, to-wit-----

TRUSTEES.

HON. LEVI FULLER, M. D.,	-	-	<i>President.</i>
JUDGE WILLIAM ALLEN HOYT,	-	-	<i>Secretary.</i>
HON. WILLIAM TAYLOR,	-	-	<i>Treasurer.</i>

TERM EXPIRES IN 1898.

HON. HARVEY SOUTHMIT BRUNSON.	EX-GOV. WM. LARRABEE, LL. D.
AVERY BRUSH, ESQ.	BYRON W. NEWBERRY, A. M., LL.B.
REV. FRANK M. COLEMAN, A. M.	HON. WILLIAM TAYLOR.
REV. HORATIO WELLS HOUGHTON.	REV. JOHN B. WYATT, A. M.
JOHN JAMISON, ESQ.	HON. SAMUEL BENJAMIN ZIEGLER.

TERM EXPIRES IN 1896.

REV. THOMAS E. FLEMING, Ph., D. D.	CHARLES COLEMAN PARKER, M. D.
REV. HARRY H. GREEN, D. D.	REV. FRANK M. ROBERTSON, A. M.
JUDGE WILLIAM ALLEN HOYT.	JAMES ELBERT ROBERTSON, ESQ.
HON. DAVID B. HENDERSON, LL. D.	REV. THOMAS E. TAYLOR, A. M.
JAMES WHARTON MCLEAN, M. D.	HON. JAMES FREDERICK BABCOCK.

TERM EXPIRES IN 1897.

HON. LUCIAN LESTER AINSWORTH.	REV. JOHN C. MAGEE, A. M., D. D.
JOHN WILLIAM DICKMAN, A. M.	REV. JASON LEE PAINE, A. M.
QUINTUS C. BABCOCK, ESQ.	REV. NATHANIEL PYE, Ph. M.
HON. LEVI FULLER, M. D.	REV. RICHARD SWEARINGEN, D. D.
JACOB O. HOOVER, ESQ.	REV. W. WARD SMITH.

EXECUTIVE COMMITTEE.

REV. JOHN W. BISSELL, D. D.	HON. LEVI FULLER, M. D.
QUINTUS C. BABCOCK, ESQ.	JACOB O. HOOVER, ESQ.
JUDGE WILLIAM ALLEN HOYT.	HENRY E. HURD, M. ACCT.
HON. WILLIAM TAYLOR.	

EXAMINING BOARD.

W. W. CARLTON, PH. D.	W. W. ROBINSON, A. M.
J. J. KIDDER.	S. S. SMITH.
F. X. MILLER, Chairman.	G. E. SHEAR.

ALUMNI ASSOCIATION.

F. H. BLOODGOOD, '90, President.	MRS. J. D. PARKER, '90, Secretary.
J. W. DICKMAN, '88, Treasurer.	

LADIES' PROFESSORSHIP ASSOCIATION.

MRS. J. W. BISSELL, President. MRS. H. SWEET, Secretary.
 MRS. W. A. HOYT, Correspond'g Sec'y MRS. L. C. DUDLEY, Treasurer.

BOARD OF MANAGERS.

Term Expires in 1896—Mrs. J. E. Budd, Mrs. Sarah Brush, Mrs. Q. C. Babcock, Mrs. Wm. Fuller, Mrs. T. E. Fleming, Mrs. W. F. Boyce, Mrs. H. E. Hurd, Mrs. R. L. Miller, Mrs. J. L. Paine, Mrs. A. H. Strong, Mrs. H., Sweet.

Term Expires in 1897—Mrs. L. C. Dudley, Mrs. C. Estey, Mrs. J. W. Bissell, Mrs. James Parker, Mrs. J. W. McLean, Mrs. Wm. Larrabee, Mrs. J. S. Mott, Mrs. Wm. B. Stevenson, Mrs. J. E. Robertson, Mrs. George Whiteley, Mrs. G. P. Scobey.

Term Expires in 1898—Mrs. J. H. Boyce, Mrs. E. Eurch, Mrs. S. B. Duncan, Mrs. J. W. Dickman, Mrs. W. W. Peebles, Mrs. W. A. Hoyt, Mrs. J. O. Hoover, Mrs. M. Montgomery, Mrs. Wm. Taylor, Mrs. W. W. Smith, Mrs. J. Stevens.

JUDGES OF CONTESTS.

DECLAMATION CONTEST.

MRS. C. R. CARPENTER. DR. S. N. FELLOWS.
 REV. F. H. LINN. MRS. A. J. HENSLEY.

S. S. WRIGHT DEBATE CONTEST.

MR. A. J. HENSLEY. MR. H. P. HANCOCK.
 MR. FRANK E. SANDERS.

SARAH HOUGHTON FAWCETT CONTEST.

SUPT. J. F. SMITH. REV. L. U. MCKEE.
 DR. S. N. FELLOWS. REV. W. H. SLINGERLAND, A. M.
 CALVIN YORAN, ESQ. T. D. PETERMAN.

LECTURES AND ENTERTAINMENTS.

NAME.	SUBJECT.	AUSPICES OF.
BISHOP J. H. VINCENT, LL. D.	Tom and His Teachers.	L. P. A.
HON. HENRY WATTERSON,	Money and Morals.	Senior Class.
WILLIAM HAWLEY SMITH,	What to Read and How to	
	Read It,	Faculty.
GEORGE KENNAN,	Arctic Siberia,	L. P. A.
ROBERT J. BURDETTE,	The Rise and Fall of the Mustache,	L. P. A.
E. B. WAKMAN,	{ 1. The True and False in Elocution } { 2. Critical Analysis of Poe's Raven, } { 3. An Art Gallery of Word Paint'g, }	Faculty.
FISK JUBILEE SINGERS,		L. P. A.
ROYAL BELL RINGERS,		L. P. A.
BOSTON STARS,		L. P. A.

FACULTY OF INSTRUCTION.

- REV. JOHN WILLIAM BISSELL, A. M., D. D., *President and Professor of Ethics and Psychology.*
FRED CARLOS EASTMAN, A. M., PH. D., *Professor of Latin and Greek.*
BRUCE FINK, Sc. M., *Alumni Professor of Biology and Geology.*
ALFRED NEWTON COOK, A. M., *Secretary of Faculty, Professor of Physics and Chemistry.*
McKENDREE WHITEFIELD COULTRAP, A. M., *Professor of Mathematics.*
MARY HENRY, A. M., *Preceptress. L. P. A., Professor of French, German and English Literature.*
LEVI ASA STOUT, A. M., *Professor of English and Didactics.*
HENRY EBENEZER HURD, M. Acct., *Principal of Business College and Professor of Commercial Law.*
CAROLINE MATILDA LAKIN, *Director of Art School. Professor of Painting and Drawing.*
BERNHARDT DUBBERT, *Director of Conservatory of Music. Teacher of Piano, Voice and Harmony.*
EMMA ELIZABETH BISSELL, *Teacher of Shorthand and Typewriting*
FRANK TABER BEMENT, PH. B., *Adjunct Professor of Latin.*
ROBERT BRADFORD WYLIE, *Instructor in History and Mathematics.*
MRS. BERNHARD DUBBERT, *Teacher of Piano and Organ.*
OREN E. BAILEY, M. Acct., *Teacher in the Business College.*
MABEL LAKIN PATTERSON, *Teacher in Art School.*
FRED BALDWIN MCGEE, *Director of the Gymnasium. Instructor in Physical Culture.*
ARTHUR LEE HAINES, *Assistant in Physics and Chemistry.*
ALBERT STONEBRIDGE SKINNER, *Assistant in Biology.*
MABEL PENNEY, *Teacher in Normal Department.*
BERTHA GLATTLEY, *Teacher in Normal Department.*
T. EDWARD FOWELLS, *Teacher of Penmanship.*
-

- MARY HENRY, A. M. *Preceptress.*
LEVI ASA STOUT, A. M., *Librarian.*
JULIA FRANCES MASON, *Professor of Elocution.*
VERNON ETHELBERT HALL, *Assistant Librarian.*
MRS. CLARA ELDRED McCLELLAND, *Matron of South Hall.*
-

- SIMEON E. THOMAS and SAUL KATIOKA, *Janitors of Main Building.*
MARSHALL S. HUIE and JESSE R. CAFFYN, *Janitors of North Hall.*
HOLLIS WESLEY BENDER, *Janitor of Chapel Building.*

TUITION.

COLLEGE, PREPARATORY AND NORMAL DEPARTMENTS.

College Department,	-	-	-	-	\$ 9 00
Preparatory and Normal Departments,	-	-	-	-	7 50
Incidental Fee, for janitor, wood, lights, etc.,	-	-	-	-	2 00
Laboratory Fee in College Courses in Chemistry,	-	-	-	-	5 00
“ “ Preparatory “ “	-	-	-	-	3 00
“ “ College “ Physics,	-	-	-	-	2 00
“ “ Preparatory “ Physics,	-	-	-	-	1 50
“ “ Biology,	-	-	-	-	1 50
“ “ Mineralogy,	-	-	-	-	2 00
Library Fee,	-	-	-	-	25

BUSINESS COLLEGE.

Full Course in Business College,	-	-	-	\$25 00
Clerk's Course in Business College,	-	-	-	20 00
Short-hand and Type-writing, three months,	-	-	-	25 00
“ “ “ six months,	-	-	-	35 00
Type-writing, per term,	-	-	-	8 00

CONSERVATORY OF MUSIC.

For Piano, Organ, Voice, Harmony, Violin, or other Orchestral Instrument,
or Elocution, individual lessons, 45 minutes:

Two Lessons each week, per term, first year,	-	-	\$12 00
Two Lessons each week, per term, second, third and fourth years,	-	-	15 00
One Lesson each week, per term, 1st year, \$8; 2d, 3d and 4th years,	-	-	10 00
Class Lessons, according to number,	-	-	\$6 00 to 10 00
Harmony and Musical History, each,	-	-	4 00
Notation and Sight Singing, one lesson each week,	-	-	1 00
Chorus Singing and Vocal Drill, new members,	-	-	1 00
Private pupils have the privilege of Chorus Class, free.			
Band Practice, per term,	-	-	3 00
Rent of Piano or Organ, one period a day, per term,	-	-	2 50
Each additional period, per term,	-	-	2 00

ART DEPARTMENT.

Painting in Oil and Portrait Crayoning, 24 lessons, (per lesson, 50c),	-	-	10 00
Landscape Crayoning, 24 lessons (per lesson, 35 cents),	-	-	8 00
Drawing, 24 lessons (per lesson, 25 cents),	-	-	5 00
Drawing, in class, 24 lessons,	-	-	2 00

Tuition invariably in advance. In Music and Painting no reduction is made for loss of lessons, except caused by protracted illness. Ministers and children of ministers in the regular work pay half tuition except in Music and Painting. Students in school for half a term are charged full incidental fee and half tuition; for more than half a term, full tuition. A fee of \$2 is charged for examination in a College study not taken in class. The Treasurer's receipt for tuition and incidentals must be secured before the student is admitted to classes.

SENIOR CLASS.

NAME.	CANDIDATES FOR.	RESIDENCE.
Anderson, Robinson Gregg,	B. L.	West Union, Iowa.
Bement, Frank Taber,	A. B.	Shellrock, Iowa.
Bernhard, William Henry,	B. S.	Luana, Iowa.
Burette, Etna,	B. L.	Fayette, Iowa.
Comstock, Merton Edwin,	B. S.	Fayette, Iowa.
Cole, Lyle Leverne,	A. B.	Fayette, Iowa.
Finney, Ross Lee,	Ph. B.	Fayette, Iowa.
Glattley, Bertha,	B. S.	Fayette, Iowa.
Haines, Arthur Lee,	B. S.	Waukon, Iowa.
Honeywell, Henry Jesse,	B. S.	Williamstown, Iowa
Johnson, Charles Franklin,	B. L.	Nashua, Iowa.
McCormac, Eugene Irving,	B. S.	Sumner, Iowa.
Mitchell, Edwin Monroe,	B. S.	Fayette, Iowa.
Maxwell, Ezra Austin,	B. S.	Greene, Iowa.
McNevin, Charles Francis,	B. S.	Lawler, Iowa.
Riggs, William Burt,	B. S.	Castalia, Iowa.
Schrack, Hettie Alice,	B. L.	Fayette, Iowa.
Schiefelbein, Emil August,	B. S.	Hudson, Iowa.
Thompson, Leon Lewis,	B. S.	Plainfield, Iowa.
Woodridge, Maggie E.,	B. L.	Fayette, Iowa.
Wolfe, Fred Lee,	B. L.	Manchester, Iowa.

JUNIOR CLASS.

NAME.	CANDIDATES FOR.	RESIDENCE.
Adams, Henry L.,	B. S.	Maynard, Iowa.
Bender, Hollis Wesley,	B. S.	Alpha, Iowa.
Crawford, Reginald Talbert,	B. S.	Maynard, Iowa.
Calkins, Pearl May,	B. S.	Fayette, Iowa.
Cobb, Georgia A.,	B. L.	Fayette, Iowa.
Cole, Charles Sumner,	A. B.	South Sioux City, Neb.
Carver, Dora,	B. S.	Cresco, Iowa.
Cochran, Charles Henry,	B. S.	Lawler, Iowa.
Dibble, Lee Lewis,	B. S.	Hawkeye, Iowa.
Finch, Ada Martha,	B. S.	Fayette, Iowa.
Green, Marian Evelyn,	A. B.	Mount Auburn, Iowa.
Hammond, Fred W.	A. B.	Fort Sill, Oklahoma.
Holmes, Ina Sarah,	B. S.	Randalia, Iowa.
Lockwood, Minnie Claire,	B. L.	Coldwater, Iowa.

Mitchell, Bertha Harriet,	B. S.	Fayette, Iowa.
Marquis, Frank Leslie,	A. B.	Waterloo, Iowa.
Nichols, Alfred Emery,	B. S.	Fayette, Iowa.
Newcomer, Mabel Estella,	B. S.	Shellrock, Iowa.
Patterson, Jessie Lillian,	B. S.	Fayette, Iowa.
Preston, Elford Chilcott,	B. S.	Sumner, Iowa.
Rawson, Guy Lyman,	B. S.	Wadena, Iowa.
Skinner, Albert Stonebridge,	Ph.B.	Fayette, Iowa.
Smith, Charles Elmore,	A. B.	Volga, Iowa.
Wylie, Robert Bradford,	B. S.	Fulton, Iowa.

SOPHOMORE CLASS.

NAME.	CANDIDATES FOR.	RESIDENCE.
Allen, Lela,	Ph. B.	Waterloo, Iowa.
Bailey, Emma A.,	B. S.	Fayette, Iowa.
Belknap, Clark Hiram,	Ph. B.	Fayette, Iowa.
Blake, Charles Hawken,	B. S.	Sargent's Bluffs, Iowa.
Burling, Josephine,	B. S.	Postville, Iowa.
Carrothers, William Lincoln,	B. S.	Silver Creek, Iowa.
Cook, Frank Guy,	B. S.	Miles, Iowa.
Cassidy, Fred Lucius,	A. B.	Luana, Iowa.
Dickman, Alice M.,	B. L.	Westgate, Iowa.
Ede, Curtis H.,	B. S.	Earlville, Iowa.
French, Herbert A.,	B. S.	Golden, Iowa.
Fussell, Roy R.,	B. S.	Fayette, Iowa.
Glattley, Benjamin J.	B. S.	Fayette, Iowa.
Hoyt, Elizabeth M.,	B. S.	Fayette, Iowa.
Hamley, Henry Arnold,	B. S.	Maquoketa, Iowa.
Hallett, Albert A.,	A. B.	Galena, Illinois
Hall, Vernon Ethelbert,	A. B.	Langworthy, Iowa.
Hartman, Katherine B ,	B. S.	Fayette, Iowa
Hodges, Charles Edgar,	A. B.	Charles City, Iowa.
Jamison, Ray B.,	B. S.	Oelwein, Iowa.
Kataoka, Saul,	A. B.	Takusime, Japan.
Keppel, James Tobias,	Ph. B.	Eagle Centre, Iowa.
Larson, Casper George	Ph B.	Ridgeway, Iowa.
Lucas, Pearl Anna,	B. S.	Eden, Iowa.
McLean, Lester W.	B. S.	Fayette, Iowa.
Nattress, William Erastus,	A. B.	Thornton, Iowa.
Newcomb, Mabel E.,	B. S.	Shellrock, Iowa.
Platts, George Alfred,	B. S.	Earlville, Iowa.
Parker, Fannie Esther,	B. S.	Lawler, Iowa.
Prisk, William Franklin,	A. B.	Elizabeth, Illinois.
Rodgers, Charles Willis,	B. S.	Fayette, Iowa.

Rounds, Gem Eldora,	B. S.	Fayette, Iowa.
Rounds, Ona Mahitta,	B. S.	Fayette, Iowa.
Rich, Riley Gilbert,	B. S.	Fayette, Iowa.
Stephens, Gordon Levi,	Ph. B.	Deerfield, Iowa.
Strayer, Genevieve Elizabeth,	B. S.	Calmar, Iowa.
Scobey, Mayme Eleanor,	B. L.	Fayette, Iowa.
Snowden, M. Edith,	A. B.	Fayette, Iowa.
Snowden, Robert H.,	A. B.	Fayette, Iowa.
Thomas, Simeon E.,	B. S.	Letart, West Virginia.
Van Meter, Charles Henry,	A. B.	Albion, Iowa.
Williams, John Peter,	A. B.	Fayette, Iowa.
Whiteley, Carrie M.,	B. S.	Fayette, Iowa.
Wilson, Frank B.,	B. S.	Greeley, Iowa.

FRESHMAN CLASS.

NAME.	CANDIDATES FOR.	RESIDENCE.
Anderson, Mary Irene,	B. S.	Fayette, Iowa.
Agnew, Fred,	B. S.	Bryantburg, Iowa.
Babcock, Mary L.,	B. S.	New Hampton, Iowa.
Bailey, Emma Amelia,	B. S.	Fayette, Iowa.
Belknap, Ray Herman,	Ph. B.	Fayette, Iowa.
Breckon, Edgar Jay,	B. S.	Manchester, Iowa.
Brown, Francis H.,	B. S.	Elwood, Iowa.
Bryan, Albert H.,	A. B.	Belmond, Iowa.
Cole, Erma Eloise,	B. S.	Fayette, Iowa.
Caffyn, Jesse R.,	B. S.	Fayette, Iowa.
Calkins, Pearl M.,	B. S.	Fayette, Iowa.
Downer, John Uriah,	B. S.	Fayette, Iowa.
Dickman, Alice Martha,	B. S.	Fayette, Iowa.
Dorman, John,	B. S.	Fayette, Iowa.
Ferris, Earl,	B. S.	Bristow, Iowa.
Fellows, Ora M.,	Ph. B.	Fayette, Iowa.
Green, J. Wilbur,	B. S.	Sheffield, Iowa.
Howarth, Jennie D.,	B. S.	Elizabeth, Illinois.
Hartman, Katherine,	B. S.	Fayette, Iowa.
Hoover, Ira J.,	Ph. B.	Waterloo, Iowa.
Miller, Etta,	B. S.	Waucoma, Iowa.
McLean, Ray Arthur,	B. S.	Fayette, Iowa.
Nichols, Esther Albertina,	B. S.	Fayette, Iowa.
Nichols, Asa Albert,	B. S.	Fayette, Iowa.
Oliver, John H.,	A. B.	Wempleton, Illinois.
Phelps, John Henry,	B. S.	Forest, Illinois.
Phelps, Ernest A.	B. S.	Burt, Iowa.
Perry, Collins Brooks,	B. S.	Fayette, Iowa.

Penney, Mabel,	Ph. B.	Stacyville, Iowa.
Rudd, Robert Henry,	B. S.	Orient, South Dakota.
Robinson, Mertie May,	B. S.	Marble Rock, Iowa.
Rodgers, Charles Willis,	B. S.	Fayette, Iowa.
Robinson, James Demott,	B. S.	Fayette, Iowa.
Rawson, Alta L.	B. S.	Wadena, Iowa.
Simonds, Kate Albertina,	B. S.	Cresco, Iowa.
Somers, Clara Belle,	B. S.	Dickens, Iowa.
Whitford, Fred Warner,	B. S.	Ruthven, Iowa.
Will, Minnie Bertha,	B. S.	Fayette, Iowa.
Will, Edna Mae,	B. S.	Fayette, Iowa.
Wilson, Frank B.,	B. S.	Greeley, Iowa.
Will, Hetta A.	B. S.	Fayette, Iowa.
Wallar, Frank B.	A. B.	Milford, Iowa.
Welch, Arthur D.,	A. B.	Strawberry Point, Iowa.
Ward, James Lenox,	B. S.	Parker, South Dakota.
Zundelowitz, Cecelia,	B. S.	New Hampton, Iowa.

GRADUATE STUDENTS.

NAME.	RESIDENCE
Cobb, Genie Emma,	Fayette, Iowa.
Huie, Anna Luverne,	Charles City, Iowa.
Hoover, William Henry.	Arlington, Iowa.
Jewell, Effie,	Ossian, Iowa.
McLean, Hattie Laura,	Fayette, Iowa.

PREPARATORY STUDIES.

SENIOR PREPARATORY.

NAME.	CANDIDATES FOR.	RESIDENCE.
Baker, Glenn L.,	Sc.	Grundy, Iowa,
Blessin, Otto James,	Cl.	Eldorado Iowa.
Boynton, Charles Burton,	Sc.	Strawberry Point, Iowa.
Boyce, Robert Watson.	L. Sc.	Fayette, Iowa.
Ballard, George W.,	Sc.	Waucoma, Iowa.
Combellick, Alice S.,	L. Sc.	Council Hill, Illinois.
Carpenter, John Lewis,	Sc.	Elgin, Iowa.
Carter, Edna Margaret,	Sc.	Hesper, Iowa.
Davis, Hannah Frances,	Sc.	Lima, Iowa.
Dickman, Lillian May,	Sc.	Sumner, Iowa.
Fussell, Mae,	Sc.	Fayette, Iowa.
Grimes, Joe Ray,	Sc.	Colesburg, Iowa.
Hebron, George Cleveland.	Sc.	Strawberry Point, Iowa

Jewell, Dana Milton,	L. Sc.	Ossian, Iowa.
Lockwood, Harry Lee,	L. Sc.	Coldwater, Iowa.
Magee, Fred Baldwin,	Sc.	Centre Junction, Iowa.
Miller, Lucy May,	Sc.	Strawberry Point, Iowa.
Moeller, Simon Frederick,	Sc.	Muddy, Iowa.
Paine, Margaret Ellen,	Sc.	Fayette, Iowa.
Phillips, Roy,	Sc.	Oelwein, Iowa.
Puffet, Arthur James,	Sc.	Lamont, Iowa.
Segar, Mary Blanche,	Sc.	Fayette, Iowa.
Servoss, Charles Eli,	Sc.	Fayette, Iowa.
Smith, Carl G.,	Cl.	Lake City, Iowa.
Simpson, Guy Arthur,	Sc.	Tripoli, Iowa.
Somers, Clara Belle,	L. Sc.	Dickens, Iowa.
Ware, Alice May,	Sc.	Fayette, Iowa.
Will, Minnie Belle,	Sc.	Fayette, Iowa.

MIDDLE PREPARATORY.

NAME.	CANDIDATES FOR.	RESIDENCE.
Agnew, Bertha M.,	Sc.	Bryantburg, Iowa.
Ashbaugh, Vina,	Sc.	Fayette, Iowa.
Baker, Rollin George,	Sc.	Ridgeway, Iowa.
Carter, Ralph Waldo,	Sc.	Ossian, Iowa.
Coleman, Bertha Onera,	Sc.	Maynard, Iowa.
Crawford, Polly Pearl,	L. Sc.	Arlington, Iowa.
Carrothers, William L.	Sc.	Silver Creek, Iowa.
Davis, Okley John,	Cl.	Lima, Iowa.
Erskin, Blossom Adella,	Sc.	May City, Iowa.
Goodsell, James Arthur,	L. Sc.	Maynard, Iowa.
Greathead, May Elizabeth,	Cl.	Wadena, Iowa.
Hightshoe, Lee Bates,	Sc.	Waverly, Iowa.
James, Edgar William,	Sc.	Sheffield, Iowa.
Kent, Charles Augustus,	Sc.	Plymouth, Iowa.
Kent, Wilfred,	Sc.	Plymouth, Iowa.
Keppel, Mary Ellen,	Cl.	Eagle Centre, Iowa.
Knight, Katie M.	Sc.	Strawberry Point, Iowa.
Leighton, Elmer Allen,	Sc.	West Bend, Iowa.
Madison, Elizabeth M.,		Fayette, Iowa.
McDougall, Eugene Edward,	L. Sc.	Bartlett, North Dakota.
Moeller, Emma Catherine,	Sc.	Muddy, Iowa.
Nichols, Ambrose Reuben.	Cl.	Fayette, Iowa.
Robertson, Frank Fowler,	Cl.	Fayette, Iowa.
Sheldon, Chester Elsworth,	Sc.	Rudd, Iowa.
Sherman, Richard Ray,	Sc.	Stanley, Iowa.
Shires, Myrtle Edna,	Sc.	Bassett, Iowa.

Smith, Maud,	Sc.	Castleville, Iowa.
Smith, Lizzie,	Sc.	Lamont, Iowa.
Smith, George Wallace,	Sc.	Castleville, Iowa.
Smith, Helen,	Sc.	Lamont, Iowa.
Stahl, Frank Everet,	L. Sc.	Luana, Iowa.
Walters, Theodore Augustus,	Sc.	Updegraff, Iowa.
Wetter, George,	Sc.	Muddy, Iowa.

JUNIOR PREPARATORY.

NAME.	RESIDENCE.
Arthur, Sylvester,	Raymond, Iowa.
Barr, Bertha Dell,	Edgewood, Iowa.
Beach, Lillian May,	Dumont, Iowa.
Cook, Ella Jane,	Miles, Iowa.
Davis, Silas Smith,	Lima, Iowa.
Farrell, Julia Agnes,	Elkader, Iowa.
Finney, Myra Esther,	Fayette, Iowa.
Fox, Austin James,	Fayette, Iowa.
Fifield, Laura M.,	Kendallville, Iowa.
Hopkins, Alta Blanche,	Quasqueton, Iowa.
Hurd, Margaret Cordelia,	Fayette, Iowa.
Hurd, Mary Lucy,	Fayette, Iowa.
Jacobs, Emma Maud,	West Union, Iowa.
Johnson, Arthur J.,	Nashua, Iowa.
Jubb, William Preston,	Lima, Iowa.
Leahy, Maggie,	Wadena, Iowa.
Lovette, Bertha Alice,	Elkport, Iowa.
Mathews, True,	Fayette, Iowa.
Ranney, Amos Moore,	New Hartford, Iowa.
Sheppley, Edward Henry,	Dubuque, Iowa.
Stewart, Fred Henry,	Anamosa, Iowa.
Thompson, Allie,	Donnan, Iowa.
Wells, Arthur M.,	Lohville, Iowa.

NORMAL STUDENTS

SECOND, THIRD AND FOURTH YEARS NORMAL.

<p>Boynton, Chas. B., 4yr, Strawberry P.</p> <p>Cattron, Alice R., 4yr, Lawler.</p> <p>Reed, Emma, 4yr, Lansing.</p> <p>Arns, Lydia T., 3yr, Bremer.</p> <p>Bucknam, Ida, 3yr, Castalia.</p> <p>Davis, Mattie E., 3yr, Volga.</p> <p>Hunt, Lucy A., 3yr, Fayette.</p> <p>Knight, John S., 3yr, Strawberry P't.</p> <p>Welch, William H., 3yr, Strawberry P.</p> <p>Wolfe, Lena R., 3yr, Wadena.</p> <p>Andrews, Richard H., 2yr, Lamont.</p> <p>Bagley, Mattie M., 2yr., Fertile.</p> <p>Bronn, George M., 2yr, Fayette.</p> <p>Brown, Charles F., 2yr, Elwood.</p> <p>Brown, Guy E., 2yr, Prairieburg.</p>	<p>Davidson, Alice L., 2yr, New Hamp- ton.</p> <p>Doughty, Jessie L., 2yr, Fayette.</p> <p>Dyce, Walter, 2yr, Hartley.</p> <p>Fockler, Iva M., 2yr, Fayette.</p> <p>Greathead, Fletcher, 2yr, Wadena.</p> <p>Hayward, Fannie M., 2yr, Hazleton.</p> <p>Kenzy, Gertrude L., 2yr, Luana.</p> <p>Kernahan, Selena M., 2yr, Stanley.</p> <p>Martin, Edward R., 2yr, Ridgeway.</p> <p>Mills, Lewis E., 2yr, New Hampton.</p> <p>Morton, Dora M., 2yr, Hazleton.</p> <p>Williams, Nathalia I , 2yr, Fayette.</p> <p>Wintenburg, Edward, 2yr, Lamont.</p> <p>Young, Allen M., 2yr, Clermont.</p>
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SUB-PREPARATORY AND FIRST YEAR NORMAL.

<p>Barden, Lee, Hazelton.</p> <p>Bogert, Everet B., Maynard.</p> <p>Briden, James E., Waterloo.</p> <p>Bunton, Frank L , West Union.</p> <p>Burroughs, Lewis M., Bristow.</p> <p>Depue, Tillie A. Miles.</p> <p>Doctor, Leroy J., Oelwein.</p> <p>Ingersoll, Regina C., Fayette.</p> <p>Ingersoll, Lee, Fayette.</p> <p>Kirk, Lucile Z., Fayette.</p> <p>Kratzer, Viola, Ocheydan.</p> <p>Lang, Katie F., Fertile.</p> <p>Leahy, Hannah, Wadena.</p> <p>Linn, Daniel W., Sumner.</p> <p>McKibben, Matilda B., Jesup.</p> <p>Menzel, Bertha M., Bryantburg.</p> <p>Myer, Emma, Oelwein.</p> <p>Miller, Samuel B., Marble Rock.</p> <p>Nutting, Henry C., Maynard.</p> <p>Oldham, Sylvester D., Updegraff.</p> <p>Ostenson, Edward, Decorah.</p>	<p>Peters, Wallace L., Wadena.</p> <p>Records, Blanch B., Aurora.</p> <p>Risk, Howard, Stanley.</p> <p>Risk, Loren, Stanley.</p> <p>Robbins, Fred, Arlington.</p> <p>Scott, Janet A., West Union.</p> <p>Shoemaker, Bessie M., Toledo.</p> <p>Shoemaker, George E., Toledo.</p> <p>Smalling, Ray T., Janesville.</p> <p>Smirl, James R., Hawkeye.</p> <p>Stepp, Samuel, Fayette.</p> <p>Stockman, Luana A., Cresco.</p> <p>Sykes, Lena M., Fayette.</p> <p>Treadwell, Lynn C., Strawberry P't.</p> <p>Truesdell, Verdine J., Arlington.</p> <p>Turner, Maude S., Fayette.</p> <p>Walters, Alma, Arlington.</p> <p>Wander, Salmay, Clermont.</p> <p>Weldon, Lovette E., Burr Oak.</p> <p>Wenrich, Earnest J., Lima.</p> <p>Wilbur, Della M., West Union.</p>
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COMMERCIAL.

Bauman, Fred, Bancroft.	Lucas, Pearl A., Waucoma.
Benedict, W. H., Fredericksburg.	Lindaman, Vivian A., Charles City.
Bleckly, Lester W., Charles City.	Lee, Clarence W., Ossian.
Bogert, Everet B., Maynard.	Lang, Mark L., Olean, N. Y.
Briden, James E., Waterloo.	Mitchell, Carrie, Fayette.
Bates, Charles W., Stanley.	Madison, Horace C., Edwards, N. Y.
Carter, Ralph W., Ossian.	McLean, Lester W., Fayette.
Carpenter, Miner W., Elgin.	Muffly, Laura M., Sumner.
Crawford, Byron A., Maynard.	Mathews, George, Fayette.
Cornelius, Frank B., Fayette.	Miller, Christopher, Elgin.
Devolt, Arthur L., Stanley.	Miller, Richard W., Almorat.
Darnell, Guy B., Randalia.	Miller, Frank F., Hawkeye.
Fussell, Roy R., Fayette.	Olson, John B., Flandrau, S. D.
Franke, William H., Arlington.	Puffett, Arthur J., Lamont.
Foster, George A., Independence.	Richards, Walla E., Fayette.
Fowells, Harold W., Fayette.	Rawson, James E., Arlington.
Gillette, Zella E., Sumner.	Scobey, Edmund B., Fayette.
Glattley, Mary, Fayette.	Sorenson, William F., Arlington.
Gillette, Frank B., Sumner.	Schwaka, Gustaf, Sumner.
Goodnow, Harvey A., Waucoma.	Smith, Seward G., Fayette.
Gibbs, Myron, St. Paul, Minn.	Smith, Earnest, Lamont.
Herriman, Lewis L., Wadena.	Stewart, Paul P., Maynard.
Hauska, Albert, Arlington.	Simpson, Guy, Tripoli.
Hoover, William H., Arlington.	Seely, Jay C., Maynard.
Honeywell, Henry J., Williamstown.	Treadwell, Lynn C., Strawberry P'nt.
Heldridge, Frank A., Milford.	Turner, Maud S., Fayette.
Hayward, Nellie C., Fayette.	Thompson, Nettie E., Donan.
Kenzy, Gertrude L., Luana.	Whitely, James M., Fayette.
Keasy, Carroll C., Portland, Oregon.	Wintenburg, Delmare E., Lamont.
King, Maria, Fayette.	Winegar, Ralph F., Westgate.

SHORTHAND AND TYPEWRITING.

Mary Benton, Garland, Kansas.	May Greatehead, Wadena, Iowa.
W. H. Benedict, Fredericksburg, Ia.	Ethel A. Ketchum, Geneva, Iowa.
Genie E. Cobb, Fayette, Iowa.	Maria King, Fayette, Iowa.
Lyle L. Cole, Fayette, Iowa.	Frank L. Marquis, Waterloo, Iowa.
Arthur Carpenter, Fayette, Iowa.	Blanche Records, Arlington, Iowa.
Merton E. Comstock, Fayette, Iowa.	Rena Twitchell, Fayette, Iowa.
Lee L. Dibble, Hawkeye, Iowa.	Fred L. Wolfe, Manchester, Iowa.
Theodore Fuehr, St. Sebald, Iowa.	

CONSERVATORY OF MUSIC.

Arns. Lydia T., P1, Bremer.	Kenzy, Gertrude L., O1, Luana.
Ashbaugh, Vina, P3, Fayette.	Kent, Pearl, O1, Fayette.
Babcock, Mary L., P2, New H'mpt'n.	Kent, Anna, O2, Fayette.
Bailey, Emma A., O1, Fayette.	Kingsley, Carrie, P3, V1, Strawberry Point.
Baker, May, P1, Fayette.	Lewis, Mary, O2, Oelwein.
Barr, Bertha D., P2, V1, Edgewood.	Lovett, Bertha A., O1, Elkport.
Beach, Lillie M., O2, Dumont.	Mitchell, Carrie, P4, Fayette.
Bucknam, Ida M., V1 Castalia.	Menzel, Bertha M., O2, Bryantburg.
Cattron. Alice R., O2, P1, Lawler.	McLean, Hattie, P3, Fayette.
Cook, Ella J., P3, Miles.	McDonald, Alice, O1, Fayette.
Coleman, Fannie, O1, Maynard,	Nolan, Regina, P1, Fayette.
Cobb, Georgia, P3, Fayette	Ordway, Susie, P2, Fayette.
Comstock, Carrie, P1, Fayette.	Parker, Fannie E., P3, Lawler.
Comstock, Gertie, P1, Fayette.	Robinson, Mertie M., V1, Marble Rock.
Childs, Myrtle, P3, Fayette.	Rawson, Alta L., P3, Wadena.
Carver, Dora, P2, V1, Cresco.	Records, Blanch B., O1, Aurora.
Davis, Mattie E., O1, Volga.	Richards, Abel, P2, Castalia.
Ditmar, Mayme E., P2, Lawler.	Stewart, Mabel, O2, Maynard.
Dickman, Lillie M., O1, P1, Westgate.	Smith, Helen, O1, Lamont.
Dickman, Alice M., P2, Westgate.	Smith, Lizzie, O1, Lamont.
Doeringsfeld, Minnie, P4, Fennimore, Wis.	Smith, Jennie, O1, Randalia
Erskin, Blossom A., P2, May City.	Stockman, Luana A., O1, Cresco.
Ellsberry, Edith, O1, Fayette.	Stepp, Samuel, G1, Fayette.
Finney, Ross L., V1, Fayette.	Simonds, Mildred, V1, Cresco.
Finch, Addie M., O2, Fayette.	Shires, Myrtle E., P2, Bassett.
Farrin, Olga S., O1, Westgate.	Scheu, Charles, P2, Stacyville.
Hayward, Fannie M., O2, Hazelton.	Snedigar, Mabel, P2, Maynard.
Hurd, Margaret C., O1, Stillman Valley, Ill.	Will, Emma, O1, Fayette.
Hartman, Katherine, P2, Fayette.	Whitford, Fred W., G1, Ruthven.
House, Maude A., O1, Waucoma.	Wooldridge, Margaret, V2, Fayette.
Holmes, Mayme E., P4, Maquoketa.	Whitford, Gertie, O2, Randalia.
Hockert, Mrs Nellie, P2, Fayette.	Zundelowitz, Cecelia, P2, New Hamp- ton,
Johnson. Ernest, O1, Maynard.	

V1, Voice, first year. P1, Piano. O, Organ. G, Guitar.

ART SCHOOL.

Bailey, Mary, O. P. 2, Fayette.	Kent, Pearl, O. P. 1, Plymouth.
Bender, Winnefred E., O. P. 2, Alpha.	Kratzer, Viola, O. P. 1, Ocheydan.
Bentz, Harriette, O. P. 2, Fayette.	Latimer, Emma, O. P. 1, Fayette.
Boyce, Julia, C. P. 3, Fayette.	Lockwood, Minnie C., O. P. 2, Cold- water.
Briggs, Ida, O. P. 2, Fayette.	Lakin, Charlotte M., O. P. 2, Point Pleasant, Ohio.
Burette, Etna, P. 3, Fayette.	Meyer, Emma, O. P. 1, Oelwein.
Carrothers, William L., Cr. 1, Silver Creek.	Mills, Lewis E., Cr. 1, New Hampton.
Dorman, Maggie, O. P. 4, Fayette.	Morton, Sadie Z, P. 1, Shellrock.
Dubbert, Minnie E., O. P. 1, Fayette.	Patterson, Jessie L, Cr. 2, Fayette.
Duncan, Irene, C. 1, Chicago, Ill.	Stout, Jennie S., O. P. 1, Fayette.
Fowells, T. Edward, O. P. 1, Fayette.	Shoemaker, Bessie M., O. P. 1, Toledo.
Hoyt, Ella, C. P. 2, Fayette.	Strickland, Lizzie, O. P. 3, Auburn.
Hoyt, Elizabeth M., C. P. 3, Fayette.	Weldon, Lorette E., O. P. 1, Burr Oak.
Howe, Frances, C. P. 1, Fayette.	Will, Ida, O. P. 1, Fayette.
Howe, Jessie M., O. P. 2, Fayette.	Will, Emma, O. P. 1, Fayette.
Haines, Pascal C., Ch. 1, Maynard.	Whitley, Ada L., O. P. 4, Fayette.
Huie, Anna, P. 2, Charles City.	Walker, Nellie, C. P. 3, Fayette.
Jewell, Dana M., Cr. 1, Ossian.	
Jewell, Effie, O. P. 1, Ossian.	

O. P., Oil Painting. C. P., China Painting. Ch., Charcoal. Cr., Crayoning.

SUMMARY.

[illegible]

SUMMARY BY STATES.

Iowa,	-	-	-	-	-	-	-	-	392
Illinois,	-	-	-	-	-	-	-	-	8
South Dakota,		-	-	-	-	-	-	-	2
North Dakota,	-		-	-	-	-	-	-	1
Japan,	-	-	-	-	-	-	-	-	1
Ohio,	-	-	-	-	-	-	-	-	1
Nebraska,	-	-	-	-	-	-	-	-	1
Oregon,	-	-	-	-	-	-	-	-	1
Oklahoma,	-	-	-	-	-	-	-	-	1
New York	-	-	-	-	-	-	-	-	1
West Virginia		-	-	-	-	-	-	-	1

COLLEGE DEPARTMENT.

The collegiate, or under-graduate work is arranged in three parallel courses—Classical, Latin-Scientific, and Scientific,—each requiring four years. In the Freshman and Sophomore years all the work is required; but in the Junior only two-thirds, and in the Senior year one-third is required, the rest being elective. Students who do not care to finish a course can devote themselves to special subjects and be classified as special students, providing they are prepared to study profitably with the regular classes in these subjects.

REQUIREMENTS FOR ADMISSION.

All candidates for admission should be at least sixteen years old, and if from other colleges, must present a certificate of regular dismission. Candidates for admission to the Freshman class must either present certificates from approved preparatory or high schools that they have done the work required for admission, or pursue the Preparatory Course in this College, (see course on another page) or pass an examination on the following subjects and books:

CLASSICAL COURSE.

GREEK—White's Greek Lessons; a thorough knowledge of the principles of Greek Grammar; three books of Xenophon's *Anabasis*; Greek prose composition; Stevens' *Select Orations of Lysias*, and three books of Homer's *Iliad*.

LATIN—Jones' Latin Lessons; a sound knowledge of the principles of Latin Grammar; Cæsar's *Commentaries*—Books I, II, III; Cicero's *Orations*—*Catiline* I, II, *Archias*, *Marcellus*, *Ligarius*; 2,000 lines of Ovid's *Metamorphoses*; Virgil's *Aeneid*—six books.

The above represents the amount of work in Greek and Latin required for admission and performed by the students of this institution, but equivalent work with other authors than those here indicated will be accepted as substitutes.

MATHEMATICS—Arithmetic, including the metric system of weights and measures; Algebra through quadratic equations, and including radicals and theory of exponents, and Plane, Solid and Spherical Geometry.

ENGLISH—A short composition, correct in spelling, punctuation, division into paragraphs, grammar and expression. The subject will be taken from one or more of the following works:

For 1896, Shakespeare's *Merchant of Venice* and *Twelfth Night*; Milton's *L'Allegro*, *Il Penseroso*, *Comus*, and *Lycidas*; Longfellow's *Evangeline*; the *Sir Roger de Coverly Papers* in the *Spectator*; Macaulay's *Essays* on Milton and Addison; Webster's first *Bunker Hill Oration*; Irving's *Sketch Book*; Scott's *Abbot*.

In 1897, Shakespeare's *Julius Cæsar* and *Merchant of Venice*; Scott's *Lady of the Lake*; Arnold's *Sohrab and Rustum*; Addison's *Sir Roger de Coverly Papers*; Macaulay's *Second Essay on the Earl of Chatham*; Emerson's *American Scholar*; Irving's *Sketch Book*; Scott's *Abbot*; Dickens' *David Copperfield*.

OTHER BRANCHES—History, United States and General; Geography, political and physical; Civil Government, and Botany, one term's work in each; one year in Rhetoric.

For work required for admission to other courses, see Preparatory courses of study.

COURSES OF INSTRUCTION.

GREEK AND LATIN.

GREEK.—The course in Greek extends through four years of the Classical Course. The first two terms are devoted to a thorough study of rudimentary principles. Particular attention is paid to the determination of the quantity of the doubtful vowels, the theory of accents, English derivatives, and the syntax of cases and moods. The study of the connected text is begun in the third term, one book of Xenophon's *Anabasis* usually being read. Minute analysis of forms is insisted upon. The Indirect Discourse is repeatedly required to be changed to the corresponding form of the Direct Discourse, and vice versa, and the student is early accustomed to the flexibility of the language.

In the second year, during the first term (and usually through the second) the study of the *Anabasis* is continued, that the pupil may first of all become well grounded in Attic prose. During these terms Greek composition forms an essential part of the work. After the first term of this year, the work is varied, being adjusted to the needs and aptitudes of the class.

It is the design of the department to devote the subsequent time to the development of one phase of Greek thought, and accordingly, in respective years, authors are read illustrative of the Drama and Poetry, Philosophy or Oratory. The past two years have been devoted to the study of the Greek Drama, its modifications being traced through *Æschylus*, *Sophocles* and *Euripides*. During the third term the Greek Comedy has been studied through the medium of *Aristophanes*, and Lyric Poetry through the Odes of *Anacreon*.

After the first term of the second year there is a gradual departure from a rigid insistence upon specific grammatical analysis and a constant effort made to develop the structural beauty of the text, and cause the student to feel without formulae the spirit of the author—to prosecute the study on literary lines *in accordance with* rules, without being consciously governed by them.

The whole course is supplemented by informal talks and reading on connected subjects pertaining to Greek Mythology, Antiquities, Geography and Art—the whole being designed to constitute an articulated organism, such as it is believed best represents the mission of Greek in the college course.

Goodwin's Greek Grammar is used as the basis of the first year's work, and is preferred thereafter, but it is kept prominent that Grammar is derived from a study of the text, rather than that the text is an exercise to verify the data of the Grammar.

LATIN.—This course is laid out and conducted on the same general theory as the Greek. Time spent at the outset on the exact mastery of

paradigms is not regarded as time lost, and little faith is placed in any "short cuts" to Latin as consistent in any fair degree with thoroughness and discipline.

In the second year the Commentaries of Cæsar are made the basis of syntactical study, supplemented by a course in Latin Prose Composition. In the spring term several orations of Cicero are usually read.

In the third year, one term's work in the Metamorphoses of Ovid is usually made to serve as an introduction to Latin metres. Care is taken to familiarize the student with accurate quantitative scansion and to read the sense of the author into the verse. During this term attention is given to sight reading. Usually this is followed by two terms of Virgil's *Æneid* with sight reading of the *Bucolics*. In the fourth year, Horace entire is usually read during two terms, and a thesis based on text allusions is required as a part of the work. The later work is varied from year to year with a view to the advantages of different classes—allied groups being regarded. The past two years Tacitus has been read in the Spring term as an introduction to the rhetoric of the Silver Age, together with the Satires of Juvenal and Persius. It is believed indispensable to the main end of the Latin course to bring the pupil early to an appreciation and appropriation of the beauty of the original. To this end there is a constant incidental study of Latin rhetoric, a critical examination of style and reference to English parallels and contrasts. To bring about this result care is taken as soon as possible to make the *mechanism* of Latin *mechanical*, so that the conscious effort may be directed to the cultural excellencies of the text. The theory in the later years of the course is to cover the largest areas of the text consistent with thorough appreciation. The work throughout is supported by accessory methods, the same as the Greek course. Allen and Greenough's Grammar is required for the first years' work, and is preferred for subsequent reference.

GERMAN.

The first term is devoted to Joynes-Meissner's Grammar, Part I.

The study of Grammar is continued during the second term, in connection with selections from Joynes' German Reader. The student is expected to give an oral outline, in German, of the simpler stories. During the latter part of this term Storm's *Immensee* is read. The third term Schiller's *Tell* is translated, especial attention being given to strong verbs, grammatical construction, and the composition of words.

The first term of the second year will be devoted to modern prose and the easier lyrics of Goethe, Schiller and Heine. Goethe's "*Hermann und Dorothea*" will be read the second term, and Lessing's *Nathan Der Weise* the third. In connection with these works attention will be given to the history of German Literature. Those who elect German as their major language study have more advanced work, where an opportunity is given for a critical study of literary masterpieces.

FRENCH.

The text book for the first term is "La Langue Française" by Paul Bercy. Especial importance is attached to the written and oral exercises.

The second and third terms are devoted to the reading of modern prose, *L'Abbe Constantin*, *Un Philosophe sous les Toits*, the comedies of Labiche or Pailleron. The student is expected to master the ordinary idioms of conversation, common irregular verbs, and the important principles of Grammar.

During the first term of the second year selections will be read from Dumas, Hugo, Daudet, Lamartine, De Musset, and Coppee. The second and third terms will be devoted to the classical literature of the Seventeenth century, the plays of Corneille, Racine and Moliere. More advanced courses are provided for those who elect French as their major language study.

ENGLISH LITERATURE.

The work in this course will be the study of standard authors with associated history and the critical reading of selections. Shaw's "History of English and American Authors" will be used, in connection with the English Classic Series, and the "Riverside Literature Series."

The aim of the work will be to give the student a comprehensive, historical view of English masterpieces, as well as to cultivate appreciation for literary form and thought. The History of English Literature is an elective in the Junior year.

HISTORY.

The sub-college work in this department extends over one year, and includes United States and General history, and also in connection with the study of Latin and Greek, the essential facts of Grecian and Roman history.

The college course begins with the fall term of the Freshman year, and extends throughout the year. Those facts are studied which have a traceable relation to general progress. The importance of individuals, peoples, movements, and institutions is measured by their contribution to civilization. Students are encouraged to use the Library, given direction in methods of historical work and taught the value of historical sources. Each student is required to present a thesis on some assigned topic.

FALL TERM.—From the beginning of authentic history to the migration of the Teutonic tribes.

WINTER TERM.—From the migration of the Teutonic tribes to the present time. The Migrations; Germanic Institutions; the Papacy; the Holy Roman Empire; Feudalism; the Crusades; Developments of National States; the Renaissance; the Reformation; the Rise of Russia and Prussia; the French Revolution, etc., are studied as far as the time will allow.

SPRING TERM.—English History is the subject. The entire term is given to this one great nation. Green or Gardner is used as a basis.

These courses cover the essential facts and principles of history, and fit the student to pursue advanced courses in Political and Constitutional history.

MATHEMATICS AND ASTRONOMY.

The course in Mathematics offered to all students extends through a period of five years—two in the preparatory department and three in the

college. The Preparatory Mathematics embraces Wells' Academic Algebra (or its equivalent) and Wentworth's Geometry, giving much attention to original work.

COURSE I.—The first term of the Freshman year will be devoted to special work in Geometry or to University Algebra, followed by University Algebra, Trigonometry and Surveying. Required of all students.

COURSE II.—The Junior mathematics consist of the elements of Analytics and Calculus.

COURSE III.—The Senior mathematics will consist of special work in Analytics, Calculus, and Mathematical Astronomy.

In teaching the pure mathematics, special attention is directed to the value of the study as a means of training the logical faculties--giving special emphasis to the steps of reasoning which underlie the various processes, since, as we take it, the principal business of the college student of mathematics is to apprehend these steps clearly.

ASTRONOMY.

Advanced Astronomy is studied during the spring term of the Sophomore year. Young's larger work is used. The work is partly mathematical, but largely descriptive. The student is made familiar with all of the leading constellations and the points of interest in the heavens. Nebulae, star clusters, and double stars are studied with the telescope.

PHYSICAL SCIENCE.

In the study of the Physical Sciences it is designed to master thoroughly the leading principles and facts, and give the student a thorough groundwork in the subject that will contribute to his general knowledge and culture, and also prepare him for subsequent scientific research for the study of medicine or for teaching. It is also designed to cultivate the powers of observation and comparison. The laboratory gives a training in nice manipulations, and careful observation which nothing else can supply. The experimental work of the department is done by the individual student, under the direction of the professor in charge and his assistants. Laboratory work is required of all students in any subject in which such work is offered. The outline of the work given below, gives the manner in which it is designed to present these subjects during the school year of 1896-97. Two hours of laboratory work are considered equivalent to one lecture or one class recitation. In subjects where laboratory work is done, small fees are charged, which, in most cases include a breakage fee, of which the unused portion is returnable.

ELEMENTARY CHEMISTRY (Shepard).—Spring term of Senior preparatory year. Four recitations per week and two hours of laboratory work. Required for all courses.

INORGANIC CHEMISTRY, (Remsen's Advanced Course).—Fall and Winter terms of the Sophomore year. Two recitations or lectures per week and four hours of laboratory work in inorganic preparations. The Fall term is devoted principally to the nonmetals, and the Winter term to the metals. Required of Scientific students.

ORGANIC CHEMISTRY (Remsen).—Spring term of the Sophomore year. Two recitations per week and four hours of laboratory work in organic preparations. Required of Scientific students.

QUALITATIVE ANALYSIS (Appleton).—Fall and Winter terms of the Junior year. One recitation or lecture per week and six hours of laboratory work. The lecture work is on the nature of solution and the theory of precipitation. The laboratory work consists in the analysis of salts and mixtures in the Fall term, and in the Winter term the analysis of alloys, and blow-pipe analysis, using Professor Martin's Manual.

QUANTITATIVE ANALYSIS (Appleton).—Spring term of the Senior year. One recitation per week and six hours of laboratory work. Fresenius is constantly used for reference.

ELEMENTARY PHYSICS (Gage).—Fall and Winter terms of the Junior preparatory year. Four recitations per week and two hours of laboratory work. Required for all courses.

MECHANICS (Peck).—Fall term of Senior year. Two recitations and four hours of laboratory work. Required for Scientific students.

ELECTRICITY (Cumming).—Winter term of Senior year. Two recitations per week and four hours of laboratory work in electrolysis and electrical measurements. Required of Scientific students.

HEAT AND LIGHT (Glazebrook).—Spring term of Freshman year. Two recitations per week and four hours of laboratory work. Required of Scientific students.

MINERALOGY (Dana).—Spring term of Junior year. One recitation per week and six hours of laboratory work.

BIOLOGICAL EQUIPMENT.

This department is supplied with an abundance of apparatus such as simple and compound microscopes, dissecting instruments, microtomes, turntables, reagents, specimens for study and dissection, and the latest and best biological texts, manuals and journals. Drawings and notes are required in all the work, and the instructor or his assistant is in the laboratory during regular work periods.

BOTANY.

COURSE I.—Spring term. Five times each week. Morphology of phænogams, roots, stems, leaves, flowers and fruits studied in the laboratory from prepared outlines. Assigned readings for each study, and occasional recitations and lectures. Various orders compared by examination of living specimens. A few types traced to the species. Laboratory period two hours.

COURSE II.—Fall term. Five times each week. Morphology of cryptogams by lectures. Laboratory work as above. Microscopic technique,—sectioning, staining and mounting introduced. Assigned readings from botanical journals.

COURSE III.—Winter term. Five times each week. Vegetable histology. Minute study of cells, cell contents, tissues, etc., with methods of preparing, staining and preserving sections. Class exercises and assigned readings as in courses I and II. Course I required.

COURSE IV.—Elective work. 1. Study of Vegetable Physiology. 2. Embryology of a phænogam. 3. Systematic study of phænogams. 4. Systematic study of cryptogams. 5. Study of Lichens. Any part of this course may be taken as undergraduate or as graduate work. Courses I, II and III required.

NOTE—For parts of this course we have an herbarium of 7,000 species—about 2,000 phænogams and 5,000 cryptogams. The phænogams include all of our local flora and the cryptogams some of the best published exsiccati, including Lichenes, Musci, Hepaticæ, Algæ, Uredinear, Ustilagineæ, Pyrenomycetes, Myxomycetes and Basidiomycetes. The collection of Lichens contains all the known Iowa species and nearly all the North American species.

ZOOLOGY.

COURSE I.—Fall term. Four times each week. Invertebrate morphology. Dissection of selected types by aid of prepared outlines, and occasional recitations. Classification of invertebrates. Types not dissected briefly studied from museum specimens. Assigned readings and reports from Zoological journals and texts. Laboratory period two hours.

COURSE II.—Winter term. Four times each week. Vertebrate morphology. Work similar to the above, accompanied by lectures and laboratory work on vertebrate histology. Instruction in cutting, staining and preparing sections for permanent mounts.

COURSE III.—Elective work. 1. Advanced course in animal histology. 2. Embryology of the chick. 3. Systematic and economic entomology. Other work will be arranged to suit the individual when possible. Any part of this course may be taken as undergraduate or as graduate work. Courses I and II required.

PHYSIOLOGY.

COURSE I. Elementary preparatory course. Fall term. Five times each week. Text work on physiology and hygiene supplemented by study of dissection and microscopic preparations prepared by the instructor or assistant.

COURSE II.—Spring term. Four times each week. Advanced course in human anatomy, physiology and hygiene, with histological methods to supplement course II in Zoology. Course I required. Zoology, especially Course II, should precede also. It is not intended to limit the course to one term for all students, but it may be continued as a biological elective.

GEOLOGY.

COURSE I.—Winter term. Four times each week. Dynamical and structural geology. Three recitations and one written report from bibliographical references each week. Historical geology also begun.

COURSE II.—Spring term. Four times each week. Historical geology continued. Recitations, written reports, field and laboratory work. Rocks and fossils of various formation studied. Fossils determined. Geological maps drawn and sections constructed.

PHYSIOGRAPHY.

Spring term. Five times each week. Elementary preparatory course, Topics considered are the earth as a planet, the atmosphere, the sea, the land including geographical and geological formations, climate and life.

PEDAGOGY.

To meet the demands for an increased supply of thoroughly educated and professionally trained teachers, two courses in pedagogy are provided.

I. The Course contained in the English-Normal department.

II. Advanced Course.

Students in the Junior and Senior classes may enter this course and the work be counted in the regular college courses. Fall term, Practical Psychology and Science of Education. Winter term, School Management, School Law, and School Supervision. Spring term, History of Education. During the whole course will be required library study, written abstracts of articles read, and short theses on important educational topics.

ECONOMICS.

The general introductory course corresponds to that covered by Walker's Political Economy. The work is carried on by recitations with reports by the class on special topics, and the object sought is a thorough knowledge of the fundamental principles, during the Fall term of the Sophomore year.

This is followed in the Winter term by a thorough study of economic history; the economic life of uncivilized, semi-civilized and civilized man; the industrial revolution in England; the economic history of the United States; a discussion of economics as relating to private enterprises; public industry and the relation of the state to private enterprises; socialism; public expenditures and public revenues. Theses on various topics are required and considerable scope given to the student in determining the lines he wishes to pursue. Constant reference is made to the various works on economic science that the student may have a somewhat extensive acquaintance with the field of economic literature. The object of the course is the formation of sound and just opinions on economic subjects.

POLITICAL AND SOCIAL SCIENCE.

The course in Political and Social Science covers from four to six terms.

AMERICAN POLITICS.—As set forth in Bryce's American Commonwealth, including a thorough discussion of the political and social institutions of the United States; the National Government; the State Governments; and the Party System.

CIVIL LIBERTY.—Lieber's Civil Liberty and Self Government is used, and the aim is to ground the student in the great principles of Anglican Liberty. All the elements of Liberty are thoroughly discussed.

POLITICAL ETHICS.—Lieber's Manual of Political Ethics is used. Of this work Judge Story says: "I do not hesitate to say that it constitutes one of the best theoretical treatises on the true nature and object of government which have been produced in modern times."

INSTITUTIONAL HISTORY.—The scope and purpose of this course is to give the student a comprehensive view of historical and practical politics, including the origin and early development of Government, Grecian and Roman governments, Teutonic institutions, the governments of France, Germany, Switzerland, Austria-Hungaria, Sweden, Norway, England and the United States. Also the nature and development of law and the functions and end of government.

PHILOSOPHY.

LOGIC.—The ground covered by Jevons-Hill's Elements of Logic—Terms, Propositions, Concepts, Judgments, the Syllogism, Reasoning—Inductive and Deductive—all that is necessary to familiarize the student with the fundamental forms of reasoning.

PSYCHOLOGY.—Sulley's Outlines of Psychology, supplemented by discussions and references to such works as Ladd's Treatise of the Phenomena, Laws and Development of Human Mental Life, James' Principles of Psychology, Dewey's Psychology, Baldwin's Handbook of Psychology, and other works that may be advantageously used.

HISTORY OF PHILOSOPHY.—A history of philosophical thought from the earliest times to the present. Schwegler's History of Philosophy is used as a text, but references are made to Ueberweg and Erdmann and other works.

ETHICS, EVIDENCES AND THEISM.

CHRISTIAN EVIDENCES.—The aim is to ground the student in the proofs of the truth of Christianity from Miracles, Prophecy, Testimony of the Apostles, Resurrection of Jesus, Contrast of Christianity with Philosophic systems, its Utility, its Propagation, etc.

ETHICS.—Robinson's Principles and Practice of Morality is used as a basis. The course is intended as an introduction to fundamental moral ideas and principles, and is carried on by recitations and discussions with collateral reading in Bowne's Principles of Ethics and Martineau's Types of Ethical theory. The course is preceded by a term in Practical Ethics in the Freshman year.

THEISM.—The aim of this course is to give the essential Theistic arguments—Presumptive, Ontological, Cosmological, Theological and Moral. Valentine is used as a text book, but frequent reference is made to other works, such as Foster's Cosmic Theism, Bowne's Philosophy of Theism, Harris' Philosophical Basis of Theism and others.

BIBLICAL LITERATURE.

The aim of this department is to acquaint the student with the history and literature of the Bible. The self-affirmed character of the Bible as a supernatural book is fully and positively recognized; and while the subject of religion in general in its origin and leading forms is investigated, yet the great superiority of the ethical and religious teachings of the Bible are shown. The first course covers the Old Testament History to the beginning of the Christian era. The second course, that of the New Testament History during the first century of the Christian era. The main subjects considered are

the preparation for Christianity among the Greeks, Romans and Jews; the lives of Christ and the apostles; the founding and the spread of the church; the origin and growth and extent of New Testament writings; the characteristics of the early Christians. In addition, in order to give the student a direct and thorough acquaintance with portions of the scriptures, studies both in the Old and New Testaments are provided.

ELOCUTION AND ORATORY.

The aim of the work is to teach oratory as an art, resting upon the absolute laws of nature, to give a rounded development, to cultivate harmoniously the body, mind and soul, and to enable the student to use the full measure of his powers before an audience. It aims to produce readers whose delivery shall be powerful, graceful and natural. It also aims to enable students to teach reading in public schools.

The principles underlying the work are those of the Columbia school of Oratory in Chicago and the Emerson College of Oratory in Boston.

PHYSICAL CULTURE.

The new gymnasium erected by the Young Men's and Young Women's Christian Associations amply provides for the physical needs of the students.

It is well equipped with the best of apparatus, and the work is under the supervision of a physical director.

The gymnasium is open three days of the week for ladies and three for gentlemen. The exercises consist of class work with the wands, dumb bells, Indian clubs, etc., followed by graded apparatus work.

The out door work consists of foot ball, base ball and field and track athletics.

The south-east quarter of the campus has been set apart for this purpose, and the one-fourth mile track and athletic grounds are in excellent condition.

Those in charge of this department are thoroughly awake to the fact that college athletics may be readily turned into "professionalism," and while we strive to keep alive a healthy interest in physical work, the attendant evils are guarded against.

MUSIC.

The design of the musical course is to aid in forming a pure and elevated taste in regard to music, and to give it its true place in the foundation of character. Music thus becomes a mental discipline, and it is not only a source of pleasure, but a means of refinement. Special attention is given to those who are desirous of preparing themselves to become teachers so that they may labor intelligently and efficiently.

COURSE OF STUDY.

PIANO.

PREPARATORY.—E. D. Wagner's First Instructor, supplemented by Czerny's and Beren's Easy Studies and Duets; easy Sonatinas and instructive pieces by good composers.

FIRST YEAR.—Technical Studies, A. Schmitt, Op. 16; Czerny, Op. 849; Biehl, Op. 31; Burgmüller's Etudes, Op. 100; Kohler's Primary Studies, Op. 50; Sonatas and other simple works by Lichner, Geibel, Lange and Diabelli.

SECOND YEAR.—Mason's Technics; Czerny, Op. 139, part; Loeschhorn, Op. 66, No. 1; Bertini, Op. 100; Sonatinas Clementi, Op. 36; Dussek, Op. 20; Kuhlau, Op. 55; and other good works. Biehl's Preparatory to Velocity, Op. 27, and Beren's, Op. 79.

THIRD YEAR.—Etudes, Bertini, Op. 29 and 32; Heller, Op. 47; Biehl, Op. 139, First Velocity Studies; Loeschhorn, Op. 66, No. II; Kuhlau's Easy Sonatas, Op. 20 and 50; Heller, Op. 45; Beren's, Op. 61; Czerny, Op. 299, Velocity Studies; practice in four-hand playing and Sonatas of Clementi, Haydn and Mozart.

FOURTH YEAR.—Czerny, Op. 740, part; Kullak's Octave School; Cramer's Etudes; Clementi's Gradus ad Parnassum (Tausig, ed.) first half; Bach's Preludes and Fugues; Beethoven's Sonatas; Pieces and Sonatas throughout the course.

A complete three years course of the voice is given. For the development of the voice, and for freeing it from artificial effects, technical exercises and vocalizes by Couccone, Benaldi, Seiber, and Marchesi are used. Songs by the best classical and modern composers are studied. Advanced work includes Arias from standard Operas and Oratorios.

ORGAN.

FIRST YEAR.—Karl Merz Organ Method or any of the best standard works, supplemented by the easier Studies of Czerny and Beren's Op. 70; easy pieces and Sonatinas by Lange, Lichner and other good composers.

SECOND YEAR.—The celebrated Organ Studies by L. Meyer; Clementi's and Kuhlau's Sonatinas and special technical studies by Schmitt; Thorough Bass (Luddeus); Easy Voluntaries; Filmore's Musical History.

THIRD YEAR.—L. Meyer's Studies, Nos. 7 and 8; Jacksen's Voluntaries; Registration; Bach's Fugues; Batiste's Voluntaries; Musical Biographies.

Candidates for graduation in Instrumental or Vocal Music must in addition to the studies above mentioned have completed the course in Theory of Music, embracing 25 lessons in Emery's Harmony, Thorough Bass and Musical History. A thorough knowledge of this branch of Musical Science is a prime necessity to every musical student. Without it no one can obtain clear and comprehensive views of the formation and character of musical composition. In addition to the private instruction in singing, regular training is given in chorus singing. The students are taught to read music and are given the principles which govern the use of the voice. Recitals by artists of well known ability are given from time to time, besides the term concerts given by the pupils of the conservatory.

ART DEPARTMENT.

A general knowledge of Art is essential to every cultured lady and gentleman, and is or should be a required branch of every school or college. This school is fortunately so located as to furnish the Art students with the most beautiful landscape scenery, bounded as it is by wooded hills and rocky bluffs, at the foot of which flows one of Iowa's clearest streams. Particular attention is given to landscape painting from nature during the Spring and Fall terms and in the Summer class. This department gives instruction and furnishes facilities to enable the student to become an independent worker in all branches of the Fine Arts. Students may enter the preparatory classes without examination, and advanced students may enter for any work for which they are prepared by giving satisfactory reasons, and may be permitted to pursue any branch of Art work they desire. A thorough course is adopted through which each student is required to pass before receiving a diploma. Each one is advanced individually without limits of time in any branch, competency being the test of promotion. The school is equipped with facilities for thorough training, such as casts, both modern and antique models and geometrical blocks, text books and Art histories and studies usually found in Art schools. This department is also supplied with an excellent china kiln which will be recognized as an acquisition of great importance to china decorators.

The course of study in this department may be completed in four years of college work, three hours of art work being equivalent to one hour of recitation work. Students can complete the course required in two years, exclusive work, but ordinary students will require longer time to acquire independent proficiency in all the branches of the course.

COURSE OF STUDY.

FIRST YEAR—1ST TERM.—Elementary Linear Drawing in free-hand outline, embracing form and proportion. 2d term—Outline Drawing of conventional and natural forms from flats and models. 3rd term—Drawing continued in light and shade; elementary designing.

SECOND YEAR—1ST TERM.—Drawing and shading from Modern and Antique casts and Still Life. 2nd term—Drawing from Antique and Perspective commenced. 3d term—Perspective continued in problems and application to Drawing from Nature.

THIRD YEAR.—1ST TERM.—Water Color painting from Studies and Still life. 2nd term—Water Color painting from Objects, Still Life and Nature.

FOURTH YEAR—1ST TERM.—Oil Painting from Studies. 2nd term—The same from Still Life or objects. 3rd term—Landscape Painting in Oil from Nature and Life, Aerial, Perspective and Composition.

Pen Drawing, Monochrome Washes, China Painting, or any of the Decorative Arts as used in painting on fabrics, glass, tiles or wood, may be taken any time after commencing the practice in colors.

COLLEGE COURSES OF STUDY.

FRESHMAN YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
FALL.	Latin	Latin	German, French or History
	Greek	Mathematics	Mathematics
	Mathematics	History	Botany
	Practical Ethics	Practical Ethics	Practical Ethics
WINTER.	Latin	Latin	German, French or History
	Greek	Mathematics	Mathematics
	Mathematics	History	Botany
	Elocution	Elocution	Elocution
SPRING.	Latin	Latin	German, French or History
	Greek	Mathematics	Mathematics
	Mathematics	History	Heat and Light
	Elocution	Elocution	Elocution

Note—All Studies Required.

COLLEGE COURSES OF STUDY.

SOPHOMORE YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
FALL.	Greek 4	Zoology or Botany 4 Chemistry 4 Political Economy 4 English Literature 4 History 4	Zoology 4
	Latin 4		Chemistry 4
	Political Economy 4		Political Economy 4
	Chemistry 4		English Literature 4
	Zoology or Botany 4		
WINTER.	English Literature 4	Zoology or Botany 4 Chemistry 4 Economics 4 English Literature 4	Chemistry 4
	Greek 4		Zoology 4
	Latin 4		Economics 4
	Economics 4		English Literature 4
	Chemistry 4		
SPRING.	Zoology or Botany 4	Chemistry 4 English Literature 4 Physiology or Astronomy 4 Heat and Light 5	Chemistry 4
	History 4		Astronomy 4
	English Literature 4		Physiology 4
	Chemistry 4		History or 4
	Heat and Light 5		Biology 4

Note—Latin and Greek and two other studies are required in Classical course. All the studies required in Latin Scientific and Scientific courses.

COLLEGE COURSES OF STUDY.

JUNIOR YEAR.

TERMS.	CLASSICAL.	LATIN	SCIENTIFIC.
FALL.	<i>Psychology</i> 4	<i>Psychology</i> 4	<i>Psychology</i> 4
	Chemistry 4	Chemistry 4	Chemistry 4
	Constitutional History 4	Constitutional History 4	Constitutional History 4
	French 4	French 4	Latin 4
	German 4	German 4	Greek 5
	Latin, Greek, each 4	Latin, Greek, each 4	Mathematics 4
	Mathematics 4	Mathematics 4	History of English Literature 4
WINTER.	History of English Literature 4	Biology 4	Biology 2
	Elocution 2	Elocution 2	Elocution 2
	<i>Psychology</i> 4	<i>Psychology</i> 4	<i>Psychology</i> 4
	Chemistry 4	Chemistry 4	Chemistry 4
	Civil Liberty 4	Civil Liberty 4	Civil Liberty 4
	Mathematics 4	Mathematics 4	Mathematics 4
	French 4	French 4	Latin 5
SPRING.	German 4	German 4	Greek 4
	Latin, Greek, each 4	History of English Literature 4	History of English Literature 4
	History of English Literature 4	Latin, Greek, each 4	Biology 4
	Elocution 2	Elocution 2	Elocution 2
	English Bible 2	English Bible 2	English Bible 2
	<i>Ethics</i> 4	<i>Ethics</i> 4	<i>Ethics</i> 4
	Logic 4	Logic 4	Logic 4
	Mineralogy 4	Mineralogy 4	Mineralogy 4
	History of Civilization 4	History of Civilization 4	History of Civilization 4
	French, German 4	French, German 4	Latin 4
	Greek, Latin, Mathematics, each 4	Latin, Greek, each 4	Mathematics 4
	Rhetoric 4	Mathematics 4	Greek 5
	Constitutional History 4	Rhetoric 4	Rhetoric 4
	Elocution 2	Constitutional History 4	Constitutional History 4
	Bible History 2	Elocution 2	Elocution 2
		Bible History 2	Bible History 2

Note—Studies in Italics are required. Those in Roman are elective. Sixteen hours per week are required.

COLLEGE COURSES OF STUDY.

SENIOR YEAR.

TERMS.	CLASSICAL.	LATIN	SCIENTIFIC.
FALL.	<i>Evidences</i> 2	<i>Evidences</i> 2	<i>Mechanics</i> 4
	<i>Theism</i> 3	<i>Theism</i> 3	<i>Evidences</i> 2
	American Commonwealth 4	American Commonwealth 4	<i>Theism</i> 3
	Pedagogy 4	Mathematics 4	American Commonwealth 4
	Mathematics 4	Pedagogy 4	Mathematics 4
	Mechanics 4	Mechanics 4	4
	Constitutional History 4	Constitutional History 4	Constitutional History 4
	Bible Literature 2	Bible Literature 2	Bible Literature 2
	Elocution 2	Elocution 2	Elocution 2
	Biology 2	Biology 2	2
WINTER.	American Commonwealth 4	American Commonwealth 4	<i>Electricity</i> 4
	Pedagogy 4	Pedagogy 4	Mathematics 4
	International Law. 4	International Law 4	<i>Geology</i> 4
	<i>Geology</i> 4	Mathematics 4	Pedagogy 4
	Mathematics 4	Geology 4	International Law 4
	Electricity 4	<i>Electricity</i> 4	American Commonwealth 4
	Constitutional History 4	Constitutional History 4	Constitutional History 4
	Political Ethics 4	Political Ethics 4	Political Ethics 4
	History of Philosophy 4	History of Philosophy 4	History of Philosophy 4
	Elocution 2	Elocution 2	Elocution 2
SPRING.	Geology 4	<i>Geology</i> 4	<i>Geology</i> 4
	Pedagogy 4	Pedagogy 4	Pedagogy 4
	Mathematics 4	Mathematics 4	Mathematics 4
	Analogy 4	Analogy 4	Analogy 4
	Chemistry 4	Chemistry 4	Chemistry 4
	American History 4	American History 4	American History 4
	Metaphysics 4	Metaphysics 4	Metaphysics 4

Note—Studies in Italics required, those in Roman are elective. Sixteen hours are required per week.

DIPLOMA COURSE IN LITERATURE AND ART.

YEAR.	FALL TERM.	WINTER TERM.	SPRING TERM.
FRESHMAN.	Rhetoric	Rhetoric and American Classics	Rhetoric and English Classics
	Algebra	Algebra	Algebra
	Physiology	Physics	Physics
	Music	Music	Music
	Drawing	Drawing	Drawing
SOPHOMORE.	Latin, German or French	Latin, German or French	Latin, German or French
	Geometry	Geometry	Geometry
	General History	General History	Botany
	Political Economy	Economics	Heat and Light
	Music or Painting	Music or Painting	Music or Painting
JUNIOR.	Practical Ethics	Elocution	Elocution
	Latin, German or French	Latin, German or French	Latin, German or French
	English Literature	English Literature	English Literature
	Zoology	Zoology	Advanced Physiology
	History	History	□ History
SENIOR.	Music or Painting	Music or Painting	Music or Painting
	English	English	English
	Psychology	Psychology	Logic
	History of English Literature	History of English Literature	Advanced Rhetoric
	Pedagogy	Pedagogy	Pedagogy
	Evidences	Civil Liberty	Ethics
	Theism	Geology	Geology
	Chemistry	Chemistry	Chemistry
	English Bible	English Bible	English Bible
	History of Music	History of Painting	Analogy
	Elocution	Elocution	Elocution

This course is for young ladies who do not care to take a degree course. On completion of this course, which requires 180 term hours—2160 hours, the student will receive a diploma.

THE ACADEMY.

The Academy is organized primarily as a preparatory school to the college, secondarily to furnish those who cannot complete a regular college course all the advantages of a first-class seminary. Besides preparing students for college, it furnishes excellent facilities for pursuing academic studies preparatory to teaching or business; and also an opportunity for becoming thoroughly grounded in the common English branches.

THE PREPARATORY COURSES.

There are three preparatory courses leading to the corresponding college courses. See courses of study on page —.

THE ENGLISH-NORMAL DEPARTMENT.

There never were before such demands for teachers well grounded in the common branches and thoroughly trained in the great principles of pedagogy as now. County superintendents are calling for better qualified teachers. The supply is far below the demand. A large number of applicants for teachers' certificates fail to make the required percentage and are thus debarred from teaching in the public schools. Lack of thorough knowledge of the branches taught and ability to impart instruction are the chief reasons why so many fail. To correct these and to train teachers so that they may be well equipped for their work is the object of this department.

Special attention is paid to the study of English. In Grammar thorough drill is practiced on all the essentials, particular care being taken that definitions be thoroughly understood and couched in language free from ambiguity. No one text is followed absolutely, but constant cross references to modern texts are made, the aim being to awaken greater interest in a study so often unattractive because not well understood. A whole year is given to Rhetoric, including practical work in punctuation and composition, and analysis and criticism of American and English authors, to show wherein lies the excellence of style. All exercises are carefully examined and suggestions given that will enable students to see just what they most need. Much attention is given to the use of synonyms and figures of speech, also to paraphrasing, writing abstracts, paragraphing, and elaborating sentences. It is believed that this will make much more easy and profitable all subsequent work. To supplement this will be given a year to rhetorical exercises, classes meeting once a week, attention being given to original composition work.

In Arithmetic the work is thorough and practical. Numerous oral exercises are given to fix principles and to train in rapid thinking. In Gram-

mar and Arithmetic, from two to three classess are organized each term that each student may find just the work suited to his advancement. In all other branches thorough work is required. This course is especially adapted to the needs of those who desire to be well grounded in the common English branches, but do not care to fit themselves for college.

For those desiring to become teachers, courses in Theory and Practice, Methods of Teaching, Practical Psychology, School Management, etc., are provided. In each will be used a text book, supplemented by lectures and required reading.

To meet the requirement imposed by the late legislature, for first grade certificate, an elementary course in Political Economy is provided. The object is to arouse an interest in economic questions of practical importance. A text is used, supplemented by reading from magazines and books in the library, abstracts of such articles to be prepared by the students.

It is the design to fit young people to teach in the common schools. For those who aspire to the principalship of graded schools or superintendency of city schools, the best preparation is a full college course. College students can substitute pedagogic work for three elective studies in the Junior or Senior years. Normal students have access to the library, museum and laboratory of the college and can if they desire take studies in other departments. For Normal course see page 42.

PREPARATORY COURSES OF STUDY.

SUB-JUNIOR YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
FALL.	English Grammar	English Grammar	English Grammar
	Arithmetic	Arithmetic	Arithmetic
	United States History	United States History	United States History
	Penmanship	Penmanship	Penmanship
WINTER.	English Grammar	English Grammar	English Grammar
	Arithmetic	Arithmetic	Arithmetic
	United States History	United States History	United States History
	Penmanship	Penmanship	Penmanship
SPRING.	English Grammar	English Grammar	English Grammar
	Arithmetic	Arithmetic	Arithmetic
	United States History	United States History	United States History
	Penmanship	Penmanship	Penmanship

JUNIOR YEAR.

FALL.	Latin Grammar; Lessons	Latin Grammar; Lessons	Latin Grammar; Lessons
	Physiology	Physiology	Physiology
	Rhetoric	Rhetoric	Rhetoric
	Drawing	Drawing	Drawing
WINTER.	Latin Grammar; Lessons	Latin Grammar; Lessons	Latin Grammar; Lessons
	Rhetoric and American Classics	Rhetoric and American Classics	Rhetoric and American Classics
	Physics	Physics	Physics
	Drawing	Drawing	Drawing
SPRING.	Latin—Viri Romae	Latin—Viri Romae	Latin—Viri Romae
	Rhetoric and English Classics	Rhetoric and English Classics	Rhetoric and English Classics
	Physics	Physics	Physics
	Drawing	Drawing	Drawing

PREPARATORY COURSES OF STUDY.

MIDDLE YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
FALL.	Latin—Cæsar's Commentaries 5 Greek Grammar; Lessons 5 Mathematics—Algebra 5 Political Economy 4	Latin—Cæsar's Commentaries 5 German or French 5 Mathematics—Algebra 5 Political Economy 4	Latin—Cæsar's Commentaries 5 German or French 5 Mathematics—Algebra 5 Political Economy 4
WINTER.	Latin—Cæsar and Composition 5 Greek Grammar; Lessons 4 Mathematics—Algebra 5 Rhetorical Exercises 2	Latin—Cæsar and Composition 5 German or French 5 Mathematics—Algebra 5 Rhetorical Exercises 2	Latin—Cæsar and Composition 5 German or French 5 Mathematics—Algebra 5 Rhetorical Exercises 2
SPRING.	Latin—Cicero's Orations; Composition 5 Greek—Anabasis 5 Mathematics—Algebra 5 Physiography 4	Latin—Cicero's Orations; Composition 5 German or French 5 Mathematics—Algebra 5 Physiography 4	Latin—Cicero's Orations; Composition 5 German or French 5 Mathematics—Algebra 5 Physiography 4

SENIOR YEAR.

FALL.	Latin—Ovid's Metamorphoses 4 Greek—Anabasis; Composition 4 Mathematics—Geometry 5 General History 4	Latin—Ovid's Metamorphoses 4 German or French 4 Mathematics—Geometry 5 General History 4	Chemistry 4 German or French 4 Mathematics—Geometry 5 General History 4
WINTER.	Latin—Virgil, Aeneid 4 Greek—Anabasis; Composition 4 Mathematics—Geometry 5 General History 4	Latin—Virgil, Aeneid 4 German or French 4 Mathematics—Geometry 5 General History 4	German or French 4 Mathematics—Geometry 5 English 4 General History 4
SPRING.	Latin—Virgil, Aeneid 4 Mathematics—Geometry 5 Botany 4 Greek—Homer, Iliad 4	Latin—Virgil, Aeneid 4 Mathematics—Geometry 5 Botany 4 German or French 4	Mathematics—Geometry 5 Botany 4 German or French 4 Civics 4

NOTE.—Students coming from other institutions or high schools of approved grade of our own or other states, may, without examination, be admitted on certificate. Blank forms may be had from the Secretary of the Faculty, which, when filled out and signed by the Principal or Superintendent, will be accepted in lieu of work required in this department. Students are often found deficient in some part of the required work, especially in Latin and Greek. In all such cases, arrangements can be made by which they will be conditioned in these studies, their standing in the meantime being determined by other studies. In view of the great importance of thorough preparation, we believe students will find it greatly to their advantage to enter the preparatory classes as early as possible.

ENGLISH AND NORMAL COURSES OF STUDY.

	FALL TERM	WINTER TERM.	SPRING TERM.
SUB-JUNIOR YEAR.	English Grammar Arithmetic United States History Penmanship	English Grammar Arithmetic United States History Penmanship	English Grammar Arithmetic Civil Government Penmanship
JUNIOR YEAR.	Rhetoric Algebra Physiology Drawing	Rhetoric and American Classics Algebra Physics Drawing	Rhetoric and Criticism Algebra Physics Drawing
MIDDLE YEAR.	Theory and Practice Geometry General History Drawing	Pedagogy Geometry General History Drawing	Botany Geometry Physical Geography Drawing
SENIOR YEAR.	Applied Psychology American Literature Zoology Vocal Music	Zoology English Literature Vocal Music Science of Education and School Management	History of Education English Literature Advanced Physiology

NOTE.—To meet the demands of many young people who wish only a secondary education, these courses are provided. The special needs of all such students are carefully considered, and every possible advantage is given. Those not desiring to take the purely Normal studies may elect equivalents from the Academic courses.

BUSINESS COLLEGE

This Department was opened for the reception of students in 1867, and is therefore the pioneer business college of Northern Iowa. It aims to give a thorough practical business education under the most favorable circumstances and in accordance with the most approved methods. While no institution can, by its course of instruction, supply the knowledge and ability which come from actual business experience, nevertheless the drill in a first class business college qualifies the student to begin business without having to serve a long apprenticeship. The advantages of a business college in connection with a literary institution should not be overlooked. It enables the student to obtain an education, broad and systematic as well as practical, which he could not acquire in a purely commercial school. Besides, the student has the advantage of Library, Literary Societies, Lectures, etc., and can pursue studies in the other departments.

BOOK-KEEPING.—The subject of book-keeping is thoroughly taught. The student becomes acquainted with the plan and use of books most commonly employed in business, such as the Journal, Ledger, Day-book, Six-Column Journal, Forwarding and Commission, method of changing books, from single to double entry, etc. The most approved and practical methods are employed to thoroughly familiarize the student with the best forms of book-keeping.

BUSINESS ARITHMETIC.—The drill on this subject is comprehensive and practical, involving percentage, interest, discount, insurance, taxes, brokerage, duties and customs, investments, stocks and bonds, averaging accounts, partnership settlement, domestic and foreign trade, rapid calculation; in short covering the whole subject of commercial transactions.

COMMERCIAL LAW.—The student is made familiar with the laws of business,—including the formation of partnership; its dissolution and consequences; the rights and liabilities of each partner as against the others; contracts; agencies; negotiable paper; bailment; real estate; insurance; shipping, etc.

BUSINESS AND LEGAL FORMS.—The student is carefully drilled in the origin, meaning and use of the various legal forms required for the conduct of commercial affairs; including notes, drafts, checks, deeds, mortgages, leases, bonds, certificate of deposit, etc.

PENMANSHIP.—Rapid, legible, and neat handwriting such as is adapted to the needs and requirements of business life is taught, and the instruction is practical and thorough. By persistent drill the student acquires a strong and rapid style of business penmanship which is essential to a first-class accountant.

THE ACTUAL BUSINESS DEPARTMENT.—Here the student enters a miniature business world where he is employed in a great variety of business pursuits, and takes active part in actual business transactions covering

almost every line of trade. In this department the student is thoroughly disciplined and drilled in practical methods such as are found in actual business.

That it is of immense importance to learn well whatever he undertakes is constantly impressed upon the mind of the student, and no one is allowed to enter upon a higher grade of work who has not thoroughly mastered that which is preliminary to it. Stress is put upon a thorough knowledge of the common English branches, and before completing either the clerk's or full course, the student must pass a test examination in Arithmetic, Grammar, Orthography, Geography, U. S. History, Civil Government, and before completing the full course, in Political Economy, or present certificate that the work has been done elsewhere. Those who complete the clerk's course may have credit for three, and those who complete the full course or course in shorthand, for four studies in the preparatory department, except in language or mathematics.

SHORTHAND AND TYPEWRITING.

Shorthand offers to the young man or woman a lucrative field of employment, and as a study is fascinating, affords the best of mental discipline and is an aid to correct pronunciation. The time required for efficiency in shorthand depends upon the ability, perseverance and previous qualifications of the student. Professional men and all large business firms employ stenographers and typewriters.

The student who masters shorthand has learned that great lesson of life, application and concentration, which is the first principle of success in any calling. The person who aspires to success in any position or business must achieve it by effort, and stenography is no exception to the general rule.

Course in shorthand and typewriting, completed in one year, \$35.00; or first term—three months—\$20.00; second term, \$12.00; third term, \$8.00. Course in shorthand, three or more in class, \$25.00. Typewriting per term, one hour per day, \$5.00; two hours per day, \$8.00.

GENERAL INFORMATION.

LOCATION.—The college is located at Fayette, Fayette County, Iowa, on the Chicago, Milwaukee & St. Paul Railroad, midway between Chicago and St. Paul, two hundred and seventy-five miles from the former, and two hundred and six from the latter place; and one hundred and twenty-eight miles north of Davenport, and seventy-five north-west of Dubuque. The Burlington, Cedar Rapids & Northern Railroad runs within five and the Chicago Great Western Railroad within fourteen miles of Fayette. The Illinois Central connects with the C., M. & St. Paul at Delaware, forty miles from Fayette. Fayette is but four hours ride from Dubuque, five from Davenport, eight from St. Paul, eleven from Chicago, and eighteen from Mitchell, Dakota.

COLLEGE BUILDINGS.—Five in number. (1) Main building, used for recitations, library, reading room, society halls, Music and Art departments. (2) South Hall, with accommodations for the matron, preceptress, rooms for young women, and dining room for ninety table boarders. (3) North Hall used for the Business College, and departments of Chemistry, Physics and Biology, and dormitories. (4) Chapel, used for chapel services, lectures, public and musical entertainments. (5) Gymnasium, equipped with the best apparatus for physical culture. (6) Observatory, containing a five-inch Alvin-Clark telescope.

COLLEGE LIBRARY.—The library contains some 5,000 volumes, consisting of cyclopædias, histories, biographies, and works on science and philosophy and general literature. This is open to all students. Two books may be kept out at a time, and may be retained for two weeks, when they can be renewed for two more. Several hundred volumes are added annually. The current standard periodicals are placed in the reading room, which is also supplied with daily and weekly papers.

THE MUSEUM.—The zoological specimens include a collection of the birds of this region, many of the smaller quadrupeds, the common insects, a number of reptiles and articulates in alcohol and a collection of marine shells. Marine life is further represented by a carefully selected collection of alcoholic specimens.

The geological specimens include a large collection to illustrate lithological and mineralogical characters, the common Silurian and Devonian fossils of Iowa and the Carboniferous plants of Pennsylvania, and various geological forms, including glacial markings, concretionary formations, travertine deposits, stalactites and stalagmites, ripple marks, weathering, etc.

The botanical collection includes at present about 700 phænogams and 200 lichens of the Fayette flora and a collection of plants, mostly grasses, from other localities. The 7,000 botanical specimens mentioned elsewhere will be placed in the museum as soon as it can be moved into larger rooms having more cases.

One of our greatest needs is additions to our museum and funds to buy cases. Donations of money or specimens will be greatly appreciated.

ASTRONOMICAL TELESCOPE.—In addition to the usual apparatus for illustrating Astronomy in the class-room, the University has a telescope of five-inch aperture, made by the celebrated firm of Alvin Clark & Sons, mounted equatorially on a stone pillar, in a building erected on the campus. This instrument, which is driven by clock-work, has a sunshade, giving intermediate tints between light and very dark, Huyghenian and Periscopic eye-pieces, and graduated circle for finding the right ascension and declination of the stars.

DEGREES CONFERRED.

Bachelor of Arts, of Philosophy, and of Science, on those who complete the respective courses—the Classical, the Latin Scientific, and the Scientific.

Master of Arts, of Philosophy, and of Science, on Bachelors of three years' standing, provided they have completed a definite course of graduate

study prescribed by the faculty, which course may be procured on application to the President. Candidates for these degrees must apply to the President at least two weeks before Commencement, and accompany the application with a fee of five dollars to pay for the diploma.

THE REQUIREMENTS are few and simple, and such as commend themselves to all good students. No one is allowed to be absent from any school duty, except in case of sickness or permission to leave town. The excuse for absence from recitations, chapel or church service must be in writing—stating the cause of absence, and deposited in the excuse-box within one week after the absence occurs. Each unexcused absence from recitation takes one from the term's standing in that study. Permission must be obtained to leave town.

Obscene or profane language, playing cards, billiards or any games of chance, loud and boisterous talking, loitering in the buildings or on the grounds, and the use of tobacco in the buildings or on the campus, are strictly prohibited.

RELIGIOUS CULTURE.

The institution was founded by Christian men—men who believed that the highest development of the mind can be secured only under the elevating influence of the Bible, and that real success in life cannot be reached apart from unswerving loyalty to the great principles of Christianity. The work of each day is begun by a short religious exercise, which consists in reading a portion of Scripture, singing and prayer. On Sabbath, students are required to attend one church service. A prayer and class meeting is held on each Tuesday evening. Prosperous branches both of the Young Men's Christian Association and the Young Women's Christian Association are sustained by the students. Earnest efforts are made to awaken and cultivate the moral nature.

EXAMINATIONS.

At the end of each month most of the classes have a written examination. At the close of each term written examinations are held in all studies. At the close of the year an oral examination is held before a board of examiners. The term's record is made up from these examinations and the daily recitations. If this falls below seventy on a scale of one hundred, the student must either submit to re-examination or take the study another term.

PRIZES.

THE SARAH HOUGHTON FAWCETT PRIZE of Fifty Dollars, founded by the Rev. William Fawcett, D. D., in memory of Mrs. Sarah Houghton Fawcett, is awarded annually for the best English oration, matter, style and delivery being taken into account. The orations are limited to two thousand words, and must be submitted to the professor of Rhetoric on or before May 1st. The contest is held on Wednesday afternoon of Commencement week. This prize is open only to students of the Junior and Senior classes who are candidates for degrees, and no successful contestant can become a second time a competitor. Carrie Barden won the prize in 1895.

THE SAM S. WRIGHT PRIZE.—A prize of Twenty-five Dollars is given by S. S. Wright, class of '86, to the society that excels in debate. Three con-

testants are selected by the Zethegathean and three by the Philomathean society—one set of contestants has choice of question and the other, of sides. The debate is held at the close of the Winter term. The Philomathean society won the debate in 1896.

DECLAMATION PRIZES are awarded to members of the Preparatory Department who excel in Declamation. The contest is held at the close of the Fall term. J. L. Ward won the first and Edna Will the second prize in 1895.

There are six Literary Societies, which hold weekly sessions. These are conducted according to parliamentary rules, and afford excellent opportunities for writing and extemporaneous speaking. Recitations, readings, debates, criticisms, essays, orations and music make up the program of each evening, and occasionally public entertainments are held in the University Chapel. These societies have large and well furnished halls.

EXPENSES.

An education can be secured here at about one-half what it costs at many colleges. How to bring the expenses within the reach of most young men and women has been seriously considered by those in charge of the material interests of the school. The dining hall system has been in successful operation for years. Two of these halls are under the management of local boards and are run on strict business principles. The one, with dining room capacity for 110, furnishes good, wholesome food at \$1.50 per week; the other, with accommodations for ninety, at \$2.00 per week. These halls were built by private benefactions, so no rent is charged, and the treasurer, appointed by the executive committee, keeps the books and exercises general supervision without compensation, which accounts in part for the low price of board. Two-thirds of the students take their meals at these halls. There are many dining rooms in town where good board can be had for from \$1.75 to \$2.00 per week. Board costs only from \$18 to \$24 for a term of twelve weeks. Private homes and cottages, 18 of them within 500 feet, are near to the college dining halls, where students may obtain rooms. The rooms, usually heated by furnace, furnished throughout, kept, heated, lighted, sheets and towels washed, cost each of the two occupants \$9 in fall and spring, and from \$10 to \$12 in winter. Rooms without heat and lights cost each occupant 50 cts. per week, \$6 per term. Board and room, everything furnished, cost from \$2.25 to \$3 per week. Students can rent rooms and board themselves for \$1.25 per week. It is believed that some can live here more cheaply than at home.

SOUTH HALL.

South Hall, which is under the management of the L. P. Association, furnishes pleasant accommodations for young women. The building is heated throughout by hot air, and the halls, parlors and preceptress' rooms are lighted by electricity. All young ladies, except those who reside in Fayette with their parents or guardians, are expected to room in the hall or in such private families as the Faculty may indicate. Departure from this rule

is made only upon the written request of parent or guardian, in which case the Faculty is relieved from responsibility. Young women assigned to private families are subject to the same regulations as those rooming in the Hall. No rooms are rented for less than a term, and a room is not considered engaged until a fee of \$3.00 is deposited with the superintendent of the Hall. This fee is applied on the rent if the room is occupied, otherwise it is forfeited. No room is retained after the term begins unless by special arrangement. Each room is 12x14 with closet 3x7 and provided with bedstead, wire mattress, mattress, commode, table, chairs, carpet, toilet set, pillows, pillow cases, sheets, spread and towels. Each young woman should provide one blanket, one comfort, napkins and napkin ring, and bring such other articles as taste may dictate. Excellent meals are furnished for two dollars per week. Young ladies and gentlemen rooming in private families can take meals in the Hall.

Room on 1st and 2d floors, fall and spring term, for each student.....	\$ 9 50 to \$11 00
Room on 3d floor, fall and spring terms, for each student	7 00 to 7 75
Room on 1st and 2d floors, winter term, for each student	10 50 to 12 50
Room on 3d floor, per week, winter term, for each student.....	7 50 to 8 50

For further information send for South Hall special circular.

For convenience of new students, the Y. M. and Y. W. C. A. have reception committees at all trains and stages to meet students, and to aid them in securing rooms, boarding places, etc. For further information address the president or heads of departments. The dining halls are open for meals on Monday evening before the term begins. The first day of the term is devoted to receiving, registering and arranging studies; recitations commence the second day.

	Lowest.	Medium Low.	Medium.	Highest.
Tuition and Incidental Fees	\$ 9 50	\$ 9 50	\$11 00	\$11 00
Unfurnished Room and Self-Board	12 00			
Furnished Rooms for two persons, each occupant.....		4 50	6 00	8 00
Board in halls and private families.....		18 00	21 00	24 00
Text Books (Rented in English Department).....	60	60	2 00	4 50
Fuel, Light and Washing.....	2 00	4 00	4 50	7 00
Total Expense per term.....	\$24 10	\$36 60	\$44 50	\$51 50

The terms are arranged in the interest of those who have to send themselves to school. Scores of students in this institution, by teaching winters and working on the farm or taking some agency during the long vacation in June, July and August earn enough money to attend the Fall and Spring terms. By making up studies during the winter while teaching, they do not fall behind their class. In some cases it takes longer to finish a prescribed course of study, but the additional time required is not a great misfortune. A limited number of young men preparing for the ministry, and young men and young women preparing for other Christian work, can secure loans without interest for two years after graduation or after they leave school. There is no real earnest, industrious young man or woman but can secure a college education by economy and perseverance.

DUDLEY ESTATE.

Mr. L. C. Dudley* has given to the University a farm of over three hundred acres, subject to an annuity during the lifetime of himself and Mrs. Dudley. It is expected that the institution will realize out of this estate over \$12,000. There has been added to the permanent endowment \$23,785 since last year's catalogue was issued.

*Deceased.

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UPPER IOWA UNIVERSITY

FAYETTE, IOWA.

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 - II. PREPARATORY DEPARTMENT.
 - III. NORMAL DEPARTMENT.
 - IV. BUSINESS COLLEGE.
 - V. CONSERVATORY OF MUSIC.
 - VI. ART SCHOOL.
-

COLLEGIATE YEAR,

1896-'97.

CEDAR RAPIDS, IOWA.
REPUBLICAN PRINTING COMPANY, PRINTERS AND BINDERS.
1897.

UPPER IOWA UNIVERSITY.

Upper Iowa University was established for the purpose of furnishing a liberal education to both sexes. From the first, young men and women have been received on equal terms in all the departments and one-third of the graduates have been women.

In 1857 the Faculty consisted of three—now twenty-two. The first class—Jason Lee Paine and John E. Clough—was graduated in 1862; the present Senior class numbers thirty. Since 1857 more than eight thousand students have been enrolled. During the forty years the University has had but six presidents—W. H. Poor, 1857; L. H. Bugbee, 1857-60; Wm. Brush, 1860-69; C. N. Stowers, 1869-70; R. Norton, 1872-73; J. W. Bissell, 1874, and two acting presidents—B. F. McClain, 1871-72, and J. W. Bissell, 1873-74.

The presidents of the board of trustees have been H. S. Bronson, thirteen years; Levi Fuller, fourteen years; Elias Skinner, two years; C. C. Parker, one year; John Webb, two years; W. B. Lakin, one year; R. W. Keeler, six years; and Bishop C. D. Foss, one year.

The institution was opened as Fayette Seminary, Jan. 1st, 1857, and the name changed to Upper Iowa University, July 14th, 1858, which change was legalized by the legislature of Iowa, Feb. 17th, 1862.

The board of trustees at first consisted of eighteen members, but at the annual meeting, June 28, 1871, the number was increased to thirty.

THE CORPORATION, "known as the trustees of the Upper Iowa University," has the power of receiving, holding and administering funds, appointing the Faculty, conferring degrees, and making laws for the government of the institution. The Board consists of the President of the University "ex-officio" and three classes of Trustees elected from year to year for the term of three years.

THE EXAMINING BOARD, annually appointed by the Upper Iowa Conference, attends the examinations, reports to the Board and the Conference. It is the duty of the chairman to preach the annual sermon.

THE LADIES' PROFESSORSHIP ASSOCIATION is an incorporate body with power to raise and invest funds for the endowment of a chair to be filled by a lady chosen by the joint action of the trustees and the association. The association is composed of thirty-three members, eleven of whom are chosen each year for a period of three years.

THE ALUMNI ENDOWMENT ASSOCIATION is composed of members of the Alumni who have contributed \$100 or more to the Alumni endowment.

The funds are controlled by a board of three directors elected for three years. Three members of the association, together with the President of the University, nominate a person to fill said chair. The association this year supports the chair of Biology.

CUSTODIANS OF THE ENDOWMENT.—This board consists of five members elected for a period of five years. The members are selected with special reference to their business qualifications. Their duties are to carefully guard the funds, to see that they are securely invested, to collect and pay all interest to the treasurer of the board of trustees, and to report the condition of the endowment at the annual meeting of the board of trustees. At present the board of custodians is limited to farm securities in Iowa, which must be worth twice the amount loaned exclusive of buildings, and no loan can be made without the consent of three of the members, and not then if any member objects. It is believed that the methods adopted are wise and safe and that not a dollar will ever be lost. Parties can make donations to the endowment with the most perfect assurance that their gifts will be jealousy guarded and kept intact forever. In 1893 Mr. L. C. Dudley gave an estate worth \$12,000 to the University, subject to an annuity during the lifetime of himself and Mrs. Dudley.

We invite those who have funds to invest where it will do good for all time to examine the plan which has been adopted by this institution after many years of experience. Those who have money or property and desire to be relieved of the care and anxiety connected with the investing of the same, can entrust it to the board of custodians, who will pay them an annual or semi-annual interest as long as they live, with the understanding that the property reverts to the institution at their death, to be kept as a permanent endowment fund. At present the board consists of Ex-Governor William Larrabee, LL. D., as Chairman, Hon. W. E. Fuller as Secretary, Judge W. A. Hoyt as Treasurer, and John Jamison and Prof. H. E. Hurd.

ENDOWMENT.—To meet the growing demands for additional facilities and appliances, and an increase in the Faculty, it is necessary that the income should be largely increased.

FORMS OF BEQUEST.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of----- Dollars, to be added to and considered a part of the General Endowment Fund.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of----- Dollars, to be used to endow a Professorship to be named the-----Professorship.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of----- Dollars as a Library Fund. The interest of said fund to be used for the purchase of books for the library.

I give, devise, and bequeath to the Upper Iowa University, located at Fayette, the following described real estate, to-wit:-----

CALENDAR.

FALL TERM, 1897.

1897	Sept.	7, Tuesday,	Fall Term begins.
"	Sept.	8, Wednesday,	Recitations commence.
"	Dec.	1, Wednesday,	Term Recital of Conservat'y of Music
"	Dec.	3, Friday,	Term Examinations.
"	Dec.	3, Friday,	Prize Declamation Contest
"	Dec.	4, Saturday,	Fall Term closes.

WINTER TERM, 1897-98.

1897	Dec.	7, Tuesday.	Winter Term begins.
"	Dec.	8, Wednesday.	Recitations commence
"	Dec.	24, Friday,	Christmas Holidays begin.
1898	Jan.	3, Monday,	Christmas Holidays end.
"	Jan.	27, Thursday,	Day of Prayer for Colleges.
"	March	2, Wednesday,	Term Recital of Conservat'y of Music.
"	March	4, Friday,	S. S. Wright Debate Contest.
"	March	4, Friday,	Term Examinations.
"	March	5, Saturday,	Winter Term closes.

SPRING TERM, 1898.

1898	March	15, Tuesday,	Spring Term begins.
"	March	16, Wednesday,	Recitations commence.
"	May	10, Monday,	Orations for Fawcett Prize submitted.

COMMENCEMENT WEEK.

1898	June	3, Friday,	Anniversary of Literary Societies.
"	June	4, Saturday,	Anniversary of Literary Societies.
"	June	5, Sunday morning,	Baccalaureate Discourse.
"	June	5, Sunday evening,	Annual Sermon.
"	June	6, Monday morning,	Annual Examinations begin.
"	June	6, Monday evening,	Concert of Conservatory of Music.
"	June	7, Tuesday morning,	Meeting of Board of Trustees.
"	June	7, Tuesday afternoon,	Meeting of Ladies' Profes'ship Ass'n.
"	June	7, Tuesday afternoon,	Exhibit of Art Department opened.
"	June	7, Tuesday evening,	Anniversary of Alumni Association.
"	June	8, Wednesday morning,	Business Meeting of Alumni.
"	June	8, Wednesday after'n,	Fawcett Prize Debate Contest.
"	June	8, Wednesday evening,	University Lecture.
"	June	9, Thursday,	COMMENCEMENT.

FALL TERM.

1898	Sept.	6, Tuesday,	Fall Term begins.
"	Dec.	3, Saturday,	Fall Term closes.
"	Dec.	6, Tuesday,	Winter Term begins.

TUITION.

COLLEGE, PREPARATORY AND NORMAL DEPARTMENTS.

College Department,	-	-	-	-	-	-	\$ 9 00
Preparatory and Normal Departments,	-	-	-	-	-	-	7 00
Incidental Fee, for janitor, wood, lights, etc.	-	-	-	-	-	-	3 00
Laboratory Fee in College Courses in Chemistry,	-	-	-	-	-	-	5 00
“ “ Preparatory Courses in Chemistry,	-	-	-	-	-	-	3 00
“ “ College Courses in Physics,	-	-	-	-	-	-	2 00
“ “ Preparatory Courses in Physics,	-	-	-	-	-	-	1 50
“ “ Biology,	-	-	-	-	-	-	1 50
“ “ Mineralogy,	-	-	-	-	-	-	2 00
Library Fee,	-	-	-	-	-	-	25

BUSINESS COLLEGE.

Full Course in Business College,	-	-	-	-	-	\$25 00
Clerk's Course in Business College,	-	-	-	-	-	20 00
Teacher's Course,	-	-	-	-	-	10 00
Short-hand and Type-writing, three months,	-	-	-	-	-	25 00
“ “ “ six months,	-	-	-	-	-	35 00
Type-writing, per term,	-	-	-	-	-	8 00

CONSERVATORY OF MUSIC.

For Piano, Organ, Voice, Harmony, Violin, or other Orchestral Instrument, or Elocution, individual lessons, 45 minutes:						
Two Lessons each week, per term, first year,	-	-	-	-	-	\$12 00
Two Lessons each week, per term, second, third and fourth years,	-	-	-	-	-	15 00
One Lesson each week, per term, 1st year \$8; 2d, 3d and 4th years,	-	-	-	-	-	10 00
Class Lessons, according to number,	-	-	-	-	-	\$6 00 to 10 00
Harmony and Musical History, each,	-	-	-	-	-	4 00
Notation and Sight Singing, one lesson each week,	-	-	-	-	-	1 00
Chorus singing and Vocal Drill, new members,	-	-	-	-	-	1 00
Private pupils have the privilege of Chorus Class free.						
Band Practice, per term,	-	-	-	-	-	3 00
Rent of Piano or Organ, one period a day, per term,	-	-	-	-	-	2 50
Each additional period, per term,	-	-	-	-	-	2 00

ART DEPARTMENT.

Painting in Oil and Portrait Crayoning, 24 lessons, (per lesson, 50c),	10 00
Landscape Crayoning, 24 lessons (per lesson, 35 cents),	8 00
Drawing, 24 lessons (per lesson, 25 cents),	5 00
Drawing, in class, 24 lessons,	2 00

Tuition invariably in advance. In Music and Painting no reduction is made for loss of lessons, except caused by protracted illness. Ministers and children of ministers in the regular work pay half tuition except in Music and Painting. Students in school for half a term are charged full incidental fee and half tuition; for more than half a term, full tuition. A fee of \$3 is charged for examination in a College study not taken in class. The Treasurer's receipt for tuition and incidentals must be secured before the student is admitted to classes.

A charge of 75 cents in College and 65 cents in Normal and Preparatory departments is made for each additional hour above sixteen.

TRUSTEES.

HON. LEVI FULLER, M. D.,	-	-	<i>President.</i>
JUDGE WILLIAM ALLEN HOYT,	-		<i>Secretary.</i>
HON. WILLIAM TAYLOR,	-	-	<i>Treasurer.</i>

TERM EXPIRES IN 1897.

HON. LUCIAN LESTER AINSWORTH.	REV. JOHN C. MAGEE, A. M., D. D.
JOHN WILLIAM DICKMAN, A. M.	REV. JASON LEE PAINE, A. M.
QUINTUS C. BABCOCK, ESQ.	REV. NATHANIEL PYE, Ph. M.
HON. LEVI FULLER, M. D.	REV. RICHARD SWEARINGEN, D. D.
JACOB O. HOOVER, ESQ.	REV. W. WARD SMITH.

TERM EXPIRES IN 1898.

HON. HARVEY SOUTHMIT BRUNSON.	EX-GOV. WM. LARRABEE, LL. D.
AVERY BRUSH, ESQ.	BYRON W. NEWBERRY, A. M., LL. B.
REV. FRANK M. COLEMAN, A. M.	HON. WILLIAM TAYLOR.
REV. HORATIO WELLS HOUGHTON,	REV. JOHN B. WYATT, A. M.
JOHN JAMISON, ESQ.	HON. SAMUEL BENJAMIN ZIEGLER.

TERM EXPIRES IN 1899.

HON. JAMES FREDERICK BABCOCK.	JAMES WHARTON MCLEAN, M. D.
REV. THOMAS E. FLEMING, Ph.D., D. D.	REV. DANIEL M. PARKER, A. M.
REV. HARRY H. GREEN, D. D.	REV. F. M. ROBERTSON, A. M., D. D.
JUDGE WILLIAM ALLEN HOYT,	SAM S. WRIGHT, Ph. M., LL. B.
HON. DAVID B. HENDERSON, LL. D.	REV. THOMAS E. TAYLOR, A. M.

EXECUTIVE COMMITTEE.

REV. JOHN W. BISSELL, D. D.	HON. LEVI FULLER, M. D.
QUINTUS C. BABCOCK, ESQ.	JACOB O. HOOVER, ESQ.
JUDGE WILLIAM ALLEN HOYT.	HENRY E. HURD, M. ACCT.
HON. WILLIAM TAYLOR.	

EXAMINING BOARD.

R. D. BLACK, D. D.	O. C. DUPUY, A. M.
J. A. DAVIS.	C. L. GOULD, Ph. D.
F. W. LUCE, A. M., Chairman.	E. P. SHAFFER.

ALUMNI ASSOCIATION.

W. E. FLEMING, '93, President.	H. S. Fry, '95, Secretary.
G. E. Finch, '90, Vice-President.	J. W. DICKMAN, '88, Treasurer.

LADIES' PROFESSORSHIP ASSOCIATION.

MRS. J. W. BISSELL, President. MRS. H. SWEET, Secretary.
 MRS. W. A. HOYT, Correspond'g Sec. MRS. W. B. STEVENSON, Treasurer.

BOARD OF MANAGERS.

Term Expires in 1897.—Mrs. L. C. Dudley, Mrs. C. Estey, Mrs. J. W. Bissell, Mrs. James Parker, Mrs. J. W. McLean, Mrs. Wm. Larrabee, Mrs. J. S. Mott, Mrs. Wm. B. Stevenson, Mrs. J. E. Robertson, Mrs. George Whiteley, Mrs. G. P. Scobey.

Term Expires in 1898.—Mrs. J. H. Boyce, Mrs. E. Burch, Mrs. S. B. Duncan, Mrs. J. W. Dickman, Mrs. W. W. Peebles, Mrs. W. A. Hoyt, Mrs. J. O. Hoover, Mrs. M. Montgomery, Mrs. Wm. Taylor, Mrs. W. W. Smith, Mrs. J. Stevens.

Term Expires in 1899.—Mrs. J. E. Budd, Mrs. W. F. Boyce, Mrs. Q. C. Babcock, Mrs. Wm. Fuller, Mrs. T. E. Fleming, Mrs. S. B. Finney, Mrs. H. E. Hurd, Mrs. R. L. Miller, Mrs. J. L. Paine, Mrs. A. H. Strong, Mrs. H. Sweet.

LECTURES AND ENTERTAINMENTS.

The following lectures and entertainments have been given under the auspices of the school during the year:

1. Rev. Homer C. Stuntz, A. M., D. D., of Waterloo, Iowa, "India."
2. General John B. Gordon, United States Senator, "The Last Days of the Confederacy."
3. Ex-Gov. William Larrabee, LL. D., of Clermont, Iowa, "Address to Senior Class."
4. Camilla Urso Concert Company.
5. A. F. Nightingale, Ph. D., Superintendent of Chicago High Schools, "Wendell Phillips."
6. Robert Nourse, of Washington, D. C., "Dr. Jekyll and Mr. Hyde."
7. John Temple Graves, of Atlanta, Georgia, "The Reign of the Demagogue."
8. The Slayton Jubilee Singers.
9. Violin Recital by Carl Reidelsberger.

FACULTY.

REV. JOHN WILLIAM BISSELL, A. M., D. D.,
PRESIDENT,

AND PROFESSOR OF ETHICS AND ECONOMICS.

FRED CARLOS EASTMAN, A. M., PH. D.,
PROFESSOR OF LATIN AND GREEK.

BRUCE FINK, Sc. M., A. M.,
PROFESSOR OF BIOLOGY AND GEOLOGY.

ALFRED NEWTON COOK, A. M., PH. D.,
PROFESSOR OF PHYSICS AND CHEMISTRY, AND REGISTRAR.

McKENDREE WHITFIELD COULTRAP, A. M.,
PROFESSOR OF MATHEMATICS, AND SECRETARY OF FACULTY.

LEVI ASA STOUT, A. M.,
PROFESSOR OF ENGLISH, PEDAGOGY AND PSYCHOLOGY, AND LIBRARIAN.

HELEN ISABELLA LOVELAND, A. M.,
PRECEPTRESS,
AND PROFESSOR OF GERMAN AND FRENCH.

JULIA FRANCES MASON,
PROFESSOR OF ELOCUTION AND ORATORY.

ROBERT AVON McCLELLAND, Sc. B., PED. B.,
ASSISTANT PROFESSOR OF PHYSICS AND CHEMISTRY.

HENRY EBENEZER HURD, M. ACCT.,
PRINCIPAL OF BUSINESS COLLEGE,
AND PROFESSOR OF COMMERCIAL LAW.

CAROLINE MATILDA LAKIN,
DIRECTOR OF SCHOOL OF ARTS,
AND PROFESSOR OF PAINTING AND DRAWING.

BERNHARD DUBBERT,
DIRECTOR OF CONSERVATORY OF MUSIC,
AND PROFESSOR OF PIANO, VOICE, AND HARMONY.

EMMA ELIZABETH BISSELL,
INSTRUCTOR IN TYPEWRITING AND SHORTHAND.

MRS. BERNHARD DUBBERT,
INSTRUCTOR ON PIANO AND ORGAN.

UPPER IOWA UNIVERSITY.

OREN B. BAILEY, M. ACCT.,
ASSISTANT IN BUSINESS COLLEGE.

MABEL LAKIN PATTERSON,
INSTRUCTOR IN ART SCHOOL.

ALBER STONEBRIDGE SKINNER,
ASSISTANT IN BIOLOGY.

ROBERT BRADFORD WYLIE,
INSTRUCTOR IN HISTORY.

ARTHUR CLEMENT EDWARDS,
INSTRUCTOR IN LATIN.

T. EDWARD FOWELLS,
INSTRUCTOR IN PENMANSHIP.

CLARK HIRAM BELKNAP,
INSTRUCTOR IN MATHEMATICS.

JOSEPHINE BURLING,
INSTRUCTOR IN MATHEMATICS.

CHARLES E. SMITH,
INSTRUCTOR IN THE GYMNASIUM.

FRED LUCIUS CASSIDY,
INSTRUCTOR IN GYMNASIUM.

MAY IMOGENE HOLMES,
INSTRUCTOR IN ARITHMETIC.

VERNON ETHELBERT HALL,
ASSISTANT LIBRARIAN.

CLARA ELDRED McCLELLAND,
MATRON OF SOUTH HALL.

SIMEON E. THOMAS,
JANITOR OF MAIN BUILDING.

MARSHALL HUIE AND JESSE CAFFYN,
JANITORS OF NORTH HALL

HOLLIS WESLEY BENDER,
JANITOR OF CHAPEL BUILDING.

DEGREES CONFERRED JUNE, 1896.

COLLEGE DEPARTMENT.

MASTER OF ARTS.

Frank Elton George, Fred Israel Stevens, Herbert L. Case.

MASTER OF PHILOSOPHY.

Charles John Martin.

MASTER OF SCIENCE.

Carrie Harrison, Frank Newberry.

BACHELOR OF ARTS.

Frank Taber Bement, Lyle Leverne Cole.

BACHELOR OF PHILOSOPHY.

Ross Lee Finney.

BACHELOR OF SCIENCE.

William Henry Bernhard,	Bertha Glatley,
Arthur Lee Haines,	Henry Jesse Honeywell,
Eugene Irving McCormac,	Edwin Monroe Mitchell,
Ezra Austin Maxwell,	Charles Frances McNevin,
William Burt Riggs,	Emil Austin Schiefelbein,
Leon Lewis Thompson.	

BACHELOR OF LETTERS.

Mertin Edwin Comstock, Charles Franklin Johnson,
Robinson Gregg Anderson, Maggie E. Wooldridge, Fred Lee Wolfe.

DOCTOR OF DIVINITY.

Homer C. Stuntz, Frank M. Robertson.

CONSERVATORY OF MUSIC.

Minnie Doeringsfeld, Carrie Mitchell, Mayme Holmes, Mabel Snedigar.

BUSINESS COLLEGE.

MASTER OF ACCOUNTS.

Ralph Waldo Carter,	James W. Whitley,	Clarence W. Lee,
Laura M. Muffley,	Carroll C. Keasy,	Corey L. Trego,
Christian Miller,	J. Herriman,	Fred. Bauman,
Guy B. Darnell,	Frank B. Gillett,	Richard W. Miller,
Harvey A. Goodnow,	Miner W. Carpenter.	

POST GRADUATE STUDENTS.

*Bunting, Fred S.	(B. S. Amity College, 1894)	Cromwell, Iowa.
Geyser, Charles Frederick	(Ph. B., U. I. U., 1893)	Fayette, Iowa.
	<i>Latin.</i>	
*Haines, Arthur Lee	(Sc. B., U. I. U., 1896)	Charles City, Iowa.
	<i>Chemistry.</i>	
*Lebar, William Harvey	(A. B. U. I. U., 1895)	Wilcox, Nebraska.
	<i>Psychology and Economics.</i>	
Martin, William John	(Sc. B., U. I. U., 1895)	West Union, Iowa.
	<i>Psychology.</i>	
McClelland, Robert Avon	(Sc. B., Amity College, 1888)	College Springs, Ia.
	<i>Physics and Chemistry.</i>	
*McCormac, Eugene Irving	(Sc. B., U. I. U., 1896)	Montour, Iowa.
	<i>Organic Chemistry.</i>	
Wooldrife, Margaret	(B. L., U. I. U., 1896)	Fayette, Iowa.
*Van Ness, J. G.,		Marion, Iowa.
	<i>Ethics, History, and Philosophy,</i>	

*Non-Residents.

SENIOR CLASS.

NAME.	COURSE.	RESIDENCE.
Adams, L. Henry,	Sc.	Maynard, Iowa.
Bender, Hollis Wesley,	Sc.	Alpha, Iowa.
Burling, Josephine,	L. Sc.	Postville, Iowa.
Cassidy, Fred Lucius,	Sc.	Waucoma, Iowa.
Carver, Dora,	Sc.	Cresco, Iowa.
Cobb, Georgia A.,	L. and A.	Fayette, Iowa.
Cochran, Chas. Henry,	Sc.	Lawler, Iowa.
Cole, Chas. Sumner,	Cl.	South Sioux City, Neb.
Crawford, Reginald Talbot,	Sc.	Maynard, Iowa.
Curry, Robert Leigh,	Sc.	Floyd, Iowa.
Dibble, Lee Lewis,	Sc.	Hawkeye, Iowa.
Finch, Addie Martha,	Sc.	Fayette, Iowa.
Fussell, Roy R.,	Sc.	Fayette, Iowa.
Green, Marion Evelyn,	Cl.	Mount Auburn, Iowa.

Hammond, Fred W.,	Cl.	Fort Sill, Oklahoma.
Holmes, Ina Sarah,	Sc.	Randalia, Iowa.
Hoyt, Edward M.,	Sc.	Lamont, Iowa.
Hoover, Wm. Henry,	Sc.	Winthrop, Iowa.
Huie, Marshall Scott,	Sc.	Charles City, Iowa.
Lakin, Wm. Parker,	L. and A.	Fayette, Iowa.
Lockwood, Minnie Claire,	Sc.	Coldwater, Iowa.
Mitchell, Bertha Harriet,	Sc.	Fayette, Iowa.
Nichols, Alfred Emery,	Sc.	Fayette, Iowa.
Newcomb, Mabel Estella,	Sc.	Shell Rock, Iowa.
Oliver, John Henry,	Cl.	Wempleton, Illinois.
Patterson, Jessie Lillian,	Sc.	Fayette, Iowa.
Preston, Elford Chilcott,	Sc.	Sumner, Iowa.
Rawson, Guy Lyman,	L. and A.	Wadena, Iowa.
Skinner, Albert Stonebridge,	Sc.	Fayette, Iowa.
Smith, Chas. Elmore,	Sc.	Volga, Iowa.
Van Meter, Chas. Henry,	Cl.	Albion, Iowa.
Wylie, Robert Bradford,	Sc.	Fulton, Iowa.

JUNIOR CLASS.

NAME.	COURSE.	RESIDENCE.
Belknap, Clark Hiram,	Cl.	Fayette, Iowa.
Blake, Charles Hawken,	Sc.	Sargents Bluffs, Iowa.
Bucknam, Ida May,	Lit.	Castalia, Iowa.
Calkins, Pearl May,	Sc.	Fayette, Iowa.
Cook, Frank Guy,	Sc.	Miles, Iowa.
Dickman, Alice Martha,	L. and A.	Westgate, Iowa.
Ede, Curtis Hilyer,	L. Sc.	Earlville, Iowa.
Edwards, Arthur Clement,	Cl.	Epworth, Iowa.
Fowells, Thomas Edward,	Sc.	Fayette, Iowa.
Garver, Frank Harmon,	Cl.	Grand Junction, Colo.
Hall, Vernon Ethelbert,	Cl.	Maynard, Iowa.
Hallet, Albert A.,	Cl.	Galena, Illinois.
Hammond, Blanch Cornelia,	Sc.	Fort Sill, Oklahoma.
Hammond, Grace Louisa,	Sc.	Fort Sill, Oklahoma.
Hickox, Jessie,	L. Sc.	Lamont, Iowa.
Hodges, Charles Edgar,	Cl.	Charles City, Iowa.
Holmes, May Imogene,	Sc.	Fayette, Iowa.
Hoyt, Elizabeth M.,	Sc.	Fayette, Iowa.
Jamison, Ray B.,	Sc.	Oelwein, Iowa.
Keppel, James Tobias,	Sc.	Eagle Centre, Iowa.
Larson, Casper George,	L. Sc.	Ridgeway, Iowa.
Lucas, Anna Pearl,	Sc.	Waucoma, Iowa.

Marquis, Frank Leslie,	Cl.	Waterloo, Iowa.
McLean, Lester W.,	Sc.	Fayette, Iowa.
Nattress, Wm. Erastus,	Cl.	Thornton, Iowa,
Parker, Fannie Esther,	Sc.	Lawler, Iowa.
Platts, George Alfred,	Sc.	Earlville, Iowa.
Quaife, Fannie Arminta,	L. Sc.	Ionias, Iowa.
Robinson, Mertie May,	Lit.	Marble Rock, Iowa.
Rodgers, Chas. Willis,	Sc.	Fayette, Iowa.
Rounds, Gem Eldora,	Sc.	Fayette, Iowa.
Rounds, Ona Mehitta,	Sc.	Fayette, Iowa.
Scobey, Mayme Eleanor,	L. and A.	Fayette, Iowa.
Seaton, John L.,	Cl.	Cedar Rapids, Neb.
Snowden, Edith M.,	Cl.	Fayette, Iowa.
Snowden, Robert Hurst,	Cl.	Fayette, Iowa.
Somers, Clara Belle,	Lit.	Dickens, Iowa.
Stephens, Gordon Levi,	L. Sc.	Deerfield, Iowa.
Strayer, Genevieve Elizabeth,	Sc.	Fayette, Iowa.
Thomas, Simeon E.,	L. Sc.	Letart, West Virginia.
Ward, James Lenox,	Sc.	Parker, South Dakota.
Whiteley, Jennie,	L. and A.	Fayette, Iowa.
Williams, John Peter,	Cl.	Fayette, Iowa.
Wilson, Frank B.,	Sc.	Greeley, Iowa.
Woods, Paul Churchill,	Sc.	Spencer, Iowa.

SOPHOMORE CLASS.

NAME.	COURSE.	RESIDENCE.
Ayer, Leslie James,	Sc.	Greene, Iowa.
Belknap, Ray Herman,	Cl.	Fayette, Iowa.
Breckon, Edgar Jay,	Sc.	Manchester, Iowa.
Bryan, Albert Hickman,	Cl.	Belmond, Iowa.
Caffyn, Jesse R.,	Sc.	Fayette, Iowa.
Downer, John Uriah,	Cl.	Aurora, Iowa.
Ferris, Norman Earl,	Sc.	Bristow, Iowa.
Fellows, Ora Mabel,	L. Sc.	Fayette, Iowa.
Green, John Wilber,	Sc.	Sheffield, Iowa.
Hartman, Katharine,	Sc.	Fayette, Iowa.
Harvey, Alonza A.,	Sc.	Ossian, Iowa.
Howarth, Jennie Dean,	Sc.	Elizabeth, Illinois.
Hammond, Roscoe Brant,	Sc.	Fort Sill, Oklahoma.
Kataoka, Saul,	Cl.	Tokusime, Japan.
McLean, Ray Arthur,	Sc.	Fayette, Iowa.
Minkler, Jo Gertrude,	Sc.	Edgewood, Iowa.
Nichols, Esther Albertina,	Sc.	Fayette, Iowa.

Nichols, Asa Albert,	Sc.	Fayette, Iowa.
Paine, Louie Belle,	L. Sc.	Fayette, Iowa.
Phelps, Earnest A.,	Sc.	Burt, Iowa.
Penny, Mabel,	L. Sc.	Stacyville, Iowa.
Rawson, Alta L.,	L. and A.	Wadena, Iowa.
Robinson, Jas. De Motte,	Sc.	Fayette, Iowa.
Robish, Willis Henry,	Sc.	Sumner, Iowa.
Russell, Anna May,	Sc.	Greene, Iowa.
Simonds, Kate Albertina	Sc.	Fayette, Iowa.
Smith, Vida Corilla,	Sc.	Fayette, Iowa.
Warn, Clyde Kimball,	Sc.	Charles City, Iowa.
Welch, Arthur Dock,	Cl.	Strawberry Point, Iowa.
Whitford, Fred Warner.	Cl.	Ruthven, Iowa.

FRESHMEN CLASS.

NAME.	COURSE.	RESIDENCE.
Ahlers, Emma Clare,	Lit.	La Motte, Iowa.
Andrews, Richard,	Sc.	La Mont, Iowa.
Baker, Florence Amelia, ~	Sc.	Decorah, Iowa.
Blessin, Otto James, ~	L. Sc.	Eldora, Iowa.
Bower, Curtis E. ~	Sc.	West Union, Iowa.
Boyce, Robert Watson, ~	Sc.	Fayette, Iowa.
Breckon, Albert Wilbur,	Sc.	Fayette, Iowa.
Brown, Frances H.,	Sc.	Elwood, Iowa.
Bruce, Mary Emma, ~	Sc.	Rockwell, Iowa.
Buffington, Geo. Alphens,	Sc.	Fayette, Iowa.
Butler, Walter Temple. ~	L. Sc.	West Union, Iowa.
Carpenter, John Lewis,	Sc.	Elgin, Iowa.
Carrothers, Jas. Johnson,	Sc.	Silver Creek, Iowa.
Cassidy, Aurilla M., ~	L. Sc.	Waucoma, Iowa.
Cattron, Alice Ruth, ~	Sc.	Lawler, Iowa.
Crawford, Arthur Byron. ~	Sc.	Maynard, Iowa.
Crawford, Polly Pearl,	Sc.	Arlington, Iowa.
Delaney, Henry Edgar, ~	Sc.	Hubbard, Minnesota.
Dickman, Lillie May,	Sc.	Sumner, Iowa.
Dorman, John, ~	Sc.	Fayette, Iowa.
Fox, Elmer Brandon, ~	L. Sc.	West Union, Iowa.
Fuller, Wm. Wirt, ~	L. Sc.	West Union, Iowa.
Fussell, Mae,	Sc.	Fayette, Iowa.
Greathead, Fletcher Scott,	Sc.	Wadena, Iowa.
Gilson, Frank Leonard, ~	Sc.	West Union, Iowa.
Glover, Oliver Bartlett,	Sc.	West Union, Iowa.
Grimes, Joe Ray,	Sc.	Colesburg, Iowa.
Cole, Erma Eloise,	Cl.	Fayette, Iowa.

Heiserman, G. Logan,	Sc.	Clermont, Iowa.
Henke, Frank B.,	Sc.	Greene, Iowa.
Hill, George Ray,	Sc.	Fayette, Iowa.
Hodges, Ezra J. ~	Cl.	Ruthven, Iowa.
Jackson, Thomas Sunter. ~	Sc.	Sheffield, Iowa.
Jewell, Dana Milton,	L. Sc.	Ossian, Iowa.
Kent, Chas. Augustus,	Sc.	Fayette, Iowa.
Kent, Wilfrod,	Sc.	Fayette, Iowa.
Kent, Anna True.	Sc.	Fayette, Iowa.
Kriebs, Frank Delbert, ~	Sc.	Elkport, Iowa.
Kratzer, Viola,	Lit.	Ocheyedan, Iowa.
Leighton, Elmer Allen,	Sc.	West Bend, Iowa.
Lockwood, Harry Lee,	Sc.	Cold Water, Iowa.
McCord, Chas. E.,	Sc.	McGregor, Iowa.
McDougall, Eugene Edward,	Sc.	Bartlett, North Dakota.
Muffy, Laura May, ~	Sc.	Sumner, Iowa.
Nichols, Ambrose Reuben,	Sc.	Fayette, Iowa.
Nichols, Mary Jane,	Sc.	Fayette, Iowa.
Patton, Harry Grandson,	Sc.	Charles City, Iowa.
Perry, Collins Brooks,	Sc.	Fayette, Iowa.
Robertson, Frank Fowler,	Cl.	Fayette, Iowa.
Shires, Myrtle Edna.	Sc.	Basset, Iowa.
Shepley, Edward Henry, ~	Sc.	Dubuque, Iowa.
Stevenson, Oliver Warren, ~	L. Sc.	Fayette, Iowa.
Thomas, Cecil Elizabeth, ~	Sc.	Decorah, Iowa.
Todd, Myrtle Leona, ~	Sc.	Oelwein, Iowa.
Trail, Chas. Jephtha,	Sc.	Fayette, Iowa.
Twitchell, Rena Earl,	Sc.	Fayette, Iowa.
Wallar, Frank B.,	Cl.	Milford, Iowa.
Walters, Theodore Augustus,	Sc.	Updegraff, Iowa.
Wilson, James Hays,	Sc.	Fayette, Iowa.
Zundelowitz, Celia,	Sc.	New Hampton, Iowa.

SENIOR PREPARATORY.

NAME.	COURSE.	RESIDENCE.
Davis, Loville Eliza,	Sc.	Allison, Iowa.
Davis, Hannah Francis,	L. Sc.	Lima, Iowa.
Davis, Fred Huntington,	Sc.	Allison, Iowa.
Glasscock, Myrtle Claire,	Sc.	Greeley, Iowa.
Greathead Elizabeth May,	Sc.	Wadena, Iowa.
Hopkins, Alta Blanche,	Sc.	Quasqueton, Iowa.
Howarth, Jas. Rothwell,	Sc.	Desota, Wisconsin.
Kent, Pearl Ellen,	Sc.	Fayette, Iowa.
Keppel, Mary Ellen,	Cl.	Eagle Center, Iowa.
Lowe, Vesta Izora,	Sc.	Volga, Iowa.
Smith, Eva Louise,	L. Sc.	Volga, Iowa.
Stahl, Frank E.,	L. Sc.	Luana, Iowa.

MIDDLE PREPARATORY.

Baker, Rollin G , Ridgeway.	Herriman, Lewis L., Wadena.
Beach, Lillian M., Demont.	Herriman, Aurelia V., Wadena.
Brooks, Jesse A., Arlington.	Hickox, Royal M., Lamont.
Brown, Anna B., Fayette.	Hurd, Lucy M., Fayette.
Carrothers, George W., Silver Creek.	Hurd, Margaret C., Fayette.
Craig, Guy D., Volga.	Linn, Daniel W., Sumner.
Davis, John O , Lima.	Mills, Edgar J., Independence.
Davis, Silas S., Lima.	Records, Beulah B., Aurora.
Delaney, James R , Hubbard, Minn.	Scobey, Chas. W., Fayette.
Falconer, Douglas R , Silver Creek.	Stewart, Fred H., Anamosa.
Finney, Myra E , Fayette.	Sturch, Frank R., Clermont.
Finney, Edith P., Fayette.	Stewart, Paul C., Maynard.
Finney, Lois M., Fayette.	Somers, Wilbur S., Dickens.
Freeman, George M., Dubuque.	

JUNIOR PREPARATORY.

Andrews, Chas. W., Lamont.	Hobson, Joseph I., West Union.
Alverson, Caroline M., Eldorado.	Jennings, Esther E., Volga.
Barr, Bertha, Edgewood.	Jubb, Wm. P., Lima.
Barnhouse, Arene E., West Union.	Kernahan, Selma M., Stanley.
Baker, Claire A., Ridgeway.	Knight, Katie M., Strawberry Point.
Beacom, Belle M., Clayton.	Kuhnes, Emory L., Lima.
Bell, Clara, Oelwein.	Kuhlman, Henry W., Volney.
Bird, Mabel W., Nashua.	Learn, Clarence D., West Union.
Bradley, Guy M., Aurora.	Leunse, Clara, Greeley.
Burrell, Edwin L., Urbana.	Loveland, Cora, Oelwein.
Christenson, John, Lime Springs.	Miller, Perry J., Aurora.
Cowell, Fred M., Bryantburg.	McAnaney, Addie S., Fayette.
Cook, Ella J., Miles.	Neverman, Herman H., Tripoli.
Cook, Claude T., Sabetha, Kan.	Ordway, Susie, Fayette.
Crain, John, Rowley.	Peters, Wallace L., Wadena.
Darnell, Guy B., Randalia.	Polk, John H., Rowley.
Dibble, Fred J., Hawkeye.	Robertson, Harry I., Fayette.
Dyce, Walter D., May City.	Robertson, Belle E., Monona.
Fockler, Ivy M., Fayette.	Rockwood, Charles, Waucoma.
Fober, Nellie C., Manchester.	Shepard, Ethan L., Aurora.
Fowler, Jennie M., Millbrook, N. Y.	Simpson, Guy A., Tripoli.
Franks, Wm. H., Arlington.	Stubbs, Earle E., LaMoile.
Goodnow, Harry A., Waucoma.	Sorenson, Wm. F., Arlington.
Grover, Guy I., Rowley.	Taylor, Milton M., Randalia.

Grimes, Blanch E., Colesburg.
 Hannion, Wm. H., Sanburn.
 Hill, Mary J., Hazleton.
 Howarth, Wm. C., Elizabeth, Ill.

Turner, Maude S., Fayette.
 Winegar, Ralph H., Westgate.
 Williams, C. E., Washington Prairie.
 Thomas, Elizabeth, Greeley.

SUB-PREPARATORY.

Baker, Mae E., Fayette.
 Bogert, Everet B., Fayette.
 Bogert, Caswell D., Fayette.
 Bright, Tory D., Otterville.
 Bright, Harley M., Otterville.
 Burrell, Fred F., Urbana.
 Carpenter, Carl, Elgin.
 Cain, Joseph F., Elkader.
 Crandall, Mattie D., Stanley.
 Eggleston, Geo. W., Urbana.
 Easton, Harry D., West Union.
 Fannon, Hattie M., Frankville.
 Fitzgibben, Ella, Arlington.
 Fockler, Elizabeth L., Fayette.
 Gardner, Harlan P., Randalia.
 Hayward, Fannie M., Hazleton.
 Hebron, Clarence O., Strawberry P't.

Hill, Martha L., Hazleton.
 Huntington, Alma M., Hazleton.
 Jones, Geo. M., Hawkeye.
 Kaufman, Dottie, Arlington.
 Leahy, Maggie, Wadena.
 Linn, Daniel W., Sumner.
 Mackellar, James D., Highland.
 Miller, Edward, Updegraff.
 Miguett, Emma A., Hazleton.
 Miller, Jas. B., Brainard.
 Rathbun, Earl A., Oelwein.
 Rathbun, Frank C., Oelwein.
 Renz, Herman, Dunkerton.
 Turner, Mary J., Arlington.
 Truesdell, T. V., Arlington.
 Witham, Geo. H., Amber.
 Whitman, Guy J., Hartley.

ELOCUTION AND ORATORY.

Barr, Bertha, Edgewood.
 Bird, Mabel, Nashua.
 Bruce, Mary Z., Rockwell.
 Cochran, Charles H., Lawler.
 Ede, Curtis H., Earlville.
 Fussell, Roy R., Fayette.
 Finney, Myra E., Fayette.
 Gilson, Frank L., West Union.
 Grimes, Blanche E., Colesburg.
 Holmes, Ina S., Randalia.
 Hallett, Albert A., Galena, Illinois.
 Kataoka, Saul, Takusime, Japan.
 Minkler, Jo. G., Edgewood.

Penney, Mabel, Stacyville.
 Rodgers, Charles W., Fayette.
 Scobey, Mayme, Fayette.
 Seaton, John L., Cedar Rapids, Neb.
 Todd, Myrtle, Oelwein.
 Thomas, Simeon E., Letart, W. Va.
 Thomas, Cecil, Decorah.
 Thomas, Elizabeth, Greeley.
 Turner, Maud S., Fayette.
 Welch, Arthur D., Strawberry Point.
 Whitford, Fred W., Ruthven.
 Zundelowitz, Cecelia, New Hampton.

COMMERCIAL.

Briden, James E., Waterloo.	Meyer, Otto G., Oelwein.
Bruns, Otto H., Westgate.	McLean, Lester W., Fayette.
Bleckly, Lester W., Charles City.	McCormack, Robert B., Fayette.
Cook, Frank G., Miles.	Mitchell, Charlotte C., Arlington.
Carrothers, George W., Silver Creek.	Martin, William J., Fayette.
Clark, Victor K., Fayette.	Morrow, William E., Mankato, Minn.
Cain, Joseph F., Elkader.	Mathews, George E., Fayette.
Davis, C. B., Maynard.	Mathews, Charles B., Fayette.
Dibble, Fred J., Hawkeye.	Miller, Samuel B., Marble Rock.
Dickinson, John R., Fayette.	Neverman, Herman H., Tripoli.
Fowells, T. Edward, Fayette.	Reifsteck, Edward F., Dubuque.
Fowells, Margaret B., Fayette.	Schiefelbein, Emil A., Elgin.
Franks, William H., Arlington.	Simpson, Guy A., Tripoli.
Goodrich, Frank D., Riceville.	Seely, Jay C., Maynard.
Glover, Oliver B., West Union.	Stewart, Paul P., Maynard.
Henke, Frank B., Greene.	Shuneman, Ben W., Janesville.
Hurd, Margaret C., Fayette.	Schwaka, Gustaf, Sumner.
Hurd, Mary L., Fayette.	Sorenson, William F., Arlington.
Heldridge, Frank A., Milford.	Turner, Maud S., Fayette.
Hannan, William H., Sanburn.	Tennant, Edward G., Barnum.
Hoover, William H., Arlington.	Wente, John H., Maxfield.
Kabrick, Verda M., Clear Lake.	Waller, Frank B., Milford.
King, Maria J., Fayette.	Wachtel, Edward H., New Hampton.
Lakin, William P., Fayette.	Zundelowitz, Cecelia, New Hampton.
Meyer, John H., Waverly.	

SHORTHAND AND TYPEWRITING.

Budd, Margaret M., Chicago, Ill.	King, Maria J., Fayette.
Bailey, Oren E., Fayette.	Luther, Amy L., New Albin.
Baker, Glenn L., Greeley.	Lakin, William P., Fayette.
Cobb, Genie E., Fayette.	Martin, William J., Fayette.
Clark, Florence, Fayette.	Perry, Collins B., Fayette.
Dibble, Lee L., Hawkeye.	Records, Blanche B., Aurora.
Greathead, May E., Wadena.	Reifsteck, Edward F., Dubuque.
Jamison, Ray B., Oelwein.	Twitcheil, Rena E., Fayette.
Kabrick, Verda M., Clear Lake.	Van Syckle, Orpha, Fayette.
Kataoka, Saul, Takusime, Japan.	Widows, Edna, Arlington.

CONSERVATORY OF MUSIC.

Ashbaugh, Vina, P4, Fayette.	Lyons, Irene, O1, Fayette.
Ahlers, Emma, P2, LaMotte.	Linn, Mrs. F. H., V1, Hawkeye.
Ashby, Ernie, O1, Fayette.	Muffy, Laura, P1, Sumner.
Bailey, Emma, O2, Fayette.	Mullican, Ada, P2, V1, Westgate.
Beacom, Belle M., O2, Clayton.	Nolan, Regina, P1, Fayette.
Barr, Bertha M., P3, V2, Edgewood.	Ordway, Susie, P2, Eayette.
Beach, Lillian, P2, Dumont.	Parker, Fannie, P4, V1, Lawler.
Bird, Mabel, P1, Nashua.	Palmer, Franka, O1, Maynard.
Claxton, Bessie, P1, Randalia.	Rawson, Alta, P4, Arlington.
Cassidy, Myrta, P3, Waucoma	Rehman, Alvina, P2, Greeley.
Catron, Alice, P1, Lawler.	Records, Blanche B., O2, Aurora.
Cobb, Georgia, P4, Fayette.	Rathbun, Etta, O2, Oelwein.
Cook, Ella, P3, Miles.	Robinson, Mertie, P2, Marble Rock.
Comstock, Carrie, P1, Fayette.	Robertson, Belle, P1, Monona.
Comstock, Gertie, P1, Fayette.	Scheu, Chas., P4, Stacyville.
Coleman, Fannie, O2, Maynard.	Smith, Louie, O2, P2, Volga City.
Clarke, Kate, P1, Fayette.	Somers, Clara, O1, Dickens.
Davis, Loville, P1, Allison.	Stahl, Frank, G1, Luana.
Dickman, Alice, P2, Sumner.	Shires, Myrtle, P3, Bassett.
De Long, Lizzie, O2, Maynard.	Todd, Murtle, P1, Oelwein.
Dunham, Essie, O2, Randalia.	Thomas, Elizabeth, P2, V1, Greeley.
Fober, Nellie, O2, Manchester.	Thompson, Jessie, P1, Randalia.
Finn, Amy, P1, Alcester, S. Dakota.	Thompson, Mina, O1, Randalia.
Fannon, Hattie, P1, Frankville.	Trail, Minnie, P1, Fayette.
Fuller, W., V1, West Union.	Walker, Lena, O1, V1, Minneapolis,
Hockert, Mrs. Nettie, P2, Fayette.	Minn.
House, Maud, O2, Waucoma.	Williams, Clara, P1, Washington Prai-
Hurd, Margaret, O1, Fayette.	rie.
Hill, Enah, O1, Fayette.	Wilson, Frank, V1, Greeley.
Johnson, Ernest, O2, Maynard.	Will, Emma, P1, Fayette.
Kingsley, Carrie, P3, V2, Strawberry	Zundelowitz, Cecilia, P2, New Hamp-
Point.	ton.
Luense, Clara, P1, Greeley.	

V1, Voice, first year. P1, Piano. O, Organ. G, Guitar.

STUDENTS OF THE ART DEPARTMENT.

ANTIQUE CLASS.

Hunt, Emma, Fayette.	Paige, Harriet, Elkader.
Renz, Hermon A., Dunkerton.	

OIL PAINTING.

Bailey, Mary, Fayette.	Kratzer, Viola, Ocheydan.
Carver, Dora, Cresco.	Lockwood, Minnie, Coldwater.
Cole, Erma, Fayette.	Latimer, Emma, Fayette.
McChesney, Rose M., Dane, Wis.	Mitchell, Bertha, Fayette.
Dorman, Margarite, Fayette.	Patterson, Ina, Fayette.
Fowells, T. E., Fayette.	Simonds, Millie, Fayette.
Finch, Addie, Fayette.	Will, Emma, Fayette.
Holmes, Ina, Fayette.	Will, Ina, Fayette.

CHINA PAINTING.

Boyce Jennie, Fayette.	Jewell, Effie, Ossian.
Cobb, Georgia, Fayette.	Lindsay, Lillian, Waucoma.
Dubert, Minnie E., Fayette.	Holbert, Alma D., Greeley.
Graf, Nora, Fayette.	Hazleton, Mamie, Calmar.
Howe, Frances, Fayette.	Parker, Nellie, Fayette.
Hoyt, Elma, Fayette.	Walker, Nellie, Fayette.

PASTEL.

Boyce, Julia, Fayette.	Stevenson, Nellie, Fayette.
Baker, Claire, Ridgeway.	

CRAYON AND PENCIL DRAWING.

Bradley, Guy M., Aurora.	Lockwood, Harry L., Coldwater.
Fockler, Elizabeth, Fayette.	Moore, Minnie, Fayette.
Green, Marion, Mt. Auburn.	Rounds, Gem, Fayette.
Learn, Clarence D., West Union.	Sturch, Frank R., Clermont.

SUMMARY.

College:	{	Post-Graduates,	-	-	-	-	-	9
		Seniors,	-	-	-	-	-	32
		Juniors,	-	-	-	-	-	45
		Sophomores,	-	-	-	-	-	30
		Freshmen,	-	-	-	-	-	60
Preparatory:	{	Graduate Students,	-	-	-	-	-	— 176
		Senior Year,	-	-	-	-	-	13
		Middle Year,	-	-	-	-	-	26
		Junior Year,	-	-	-	-	-	56
		Normal and Sub-Preparatory,	-	-	-	-	-	34— 129
Commercial,	-	-	-	-	-	-	66	
Music,	-	-	-	-	-	-	61	
Art,	-	-	-	-	-	-	42	
Elocution and Oratory,	-	-	-	-	-	-	25	
Total,	-	-	-	-	-	-	499	
Net Total,	-	-	-	-	-	-	405	

SUMMARY BY STATES.

Iowa,	-	-	-	-	-	-	-	381
Illinois,	-	-	-	-	-	-	-	3
South Dakota,	-	-	-	-	-	-	-	2
North Dakota,	-	-	-	-	-	-	-	3
Japan,	-	-	-	-	-	-	-	1
Minnesota,	-	-	-	-	-	-	-	3
Nebraska,	-	-	-	-	-	-	-	3
Oklahoma,	-	-	-	-	-	-	-	4
New York,	-	-	-	-	-	-	-	1
West Virginia,	-	-	-	-	-	-	-	1
Kansas,	-	-	-	-	-	-	-	1
Wisconsin,	-	-	-	-	-	-	-	2

COLLEGE DEPARTMENT.

The collegiate, or under-graduate work is arranged in three parallel courses—Classical, Latin-Scientific, and Scientific,—each requiring four years. In the Freshman and Sophomore years all the work is required; but in the Junior only two-thirds, and in the Senior year one-third is required, the rest being elective. Students who do not care to finish a course can devote themselves to special subjects and be classified as special students, providing they are prepared to study profitably with the regular classes in these subjects.

REQUIREMENTS FOR ADMISSION.

All candidates for admission should be at least sixteen years old, and if from other colleges, must present a certificate of regular dismissal. Candidates for admission to the Freshman class must either present certificates from approved preparatory or high schools that they have done the work required for admission, or pursue the Preparatory Course in this College, (see course on another page) or pass an examination on the following subjects and books:

CLASSICAL COURSE.

GREEK.—White's Greek Lessons; a thorough knowledge of the principles of Greek Grammar; three books of Xenophon's *Anabasis*; Greek prose composition; Stevens' *Select Orations of Lysias*, and three books of Homer's *Iliad*.

LATIN.—Jones' Latin Lessons; a sound knowledge of the principles of Latin Grammar; Cæsar's *Commentaries*—Books I, II, III; Cicero's *Orations*—*Catiline I, II, Archias, Marcellus, Ligarius*; 2,000 lines of Ovid's *Metamorphoses*; Virgil's *Aeneid*—six books.

The above represents the amount of work in Greek and Latin required for admission and performed by the students of this institution, but equivalent work with other authors than those here indicated will be accepted as substitutes.

MATHEMATICS.—Arithmetic, including the metric system of weights and measures; Algebra through quadratic equations, and including radicals and theory of exponents, and Plane Geometry.

ENGLISH.—A short composition, correct in spelling, punctuation, division into paragraphs, grammar and expression. The subject will be taken from one or more of the following works:

In 1897, Shakespeare's *Julius Cæsar* and *Merchant of Venice*; Scott's *Lady of the Lake*; Arnold's *Sohrab and Rustum*; Addison's *Sir Roger de Coverly Papers*; Macaulay's *Second Essay on the Earl of Chatham*; Emerson's *American Scholar*; Irving's *Sketch Book*; Scott's *Abbott*; Dickens' *David Copperfield*.

For 1898, Shakespeare's *Merchant of Venice* and *Twelfth Night*; Milton's *L'Allegro*, *Il Penseroso*, *Comus*, and *Lycidas*; Longfellow's *Evangeline*; the *Sir Roger de Coverly Papers* in the *Spectator*; Macaulay's *Essays on Milton* and Addison; Webster's first *Bunker Hill Oration*; Irving's *Sketch Book*; Scott's *Abbott*.

OTHER BRANCHES.—History, United States and General; Geography, Political and Physical; Civil Government and Botany, one term's work in each; one year in Rhetoric.

For work required for admission to other courses, see Preparatory courses of study.

COURSES OF INSTRUCTION.

GREEK AND LATIN.

GREEK.—The course in Greek extends through four years of the Classical Course. The first two terms are devoted to a thorough study of rudimentary principles. Particular attention is paid to the determination of the quantity of the doubtful vowels, the theory of accents, English derivations, and the syntax of cases and moods. The study of the connected text is begun in the third term, one book of Xenophon's *Anabasis* usually being read. Minute analysis of form is insisted upon. The Indirect Discourse is repeatedly required to be changed to the corresponding form of the Direct Discourse, and vice versa, and the student is early accustomed to the flexibility of the language.

In the second year, during the first term (and usually through the second) the study of the *Anabasis* is continued, that the pupil may first of all become well grounded in Attic prose. During these terms Greek composition forms an essential part of the work. After the first term of this year, the work is varied, being adjusted to the needs and aptitudes of the class.

It is the design of the department to devote the subsequent time to the development of one phase of Greek thought, and accordingly, in respective years, authors are read illustrative of the Drama and Poetry, Philosophy, or Oratory. Last year was devoted to the study of the Greek Drama, its modifications being traced through *Æschylus*, *Sophocles*, and *Euripides*. During the third term the Greek Comedy was studied through the medium of *Aristophanes*, and Lyric Poetry through the Odes of *Anacreon*.

The present year has been given chiefly to a study of the Attic Orators.

After the first term of the second year there is a gradual departure from a rigid insistence upon specific grammatical analysis and a constant effort made to develop the structural beauty of the text, and cause the student to feel without formulæ the spirit of the author—to prosecute the study on literary lines *in accordance with* rules, without being consciously governed by them.

The whole course is supplemented by informal talks and reading on connected subjects pertaining to Greek Mythology, Antiquities, Geography and Art—the whole being designed to constitute an articulated organism, such as it is believed best represents the mission of Greek in the college course.

Goodwin's Greek Grammar is used as the basis of the first year's work, and is preferred thereafter, but it is kept prominent that Grammar is derived from a study of the text, rather than that the text is an exercise to verify the data of the Grammar.

LATIN.—This course is laid out and conducted on the same general theory as the Greek. Time spent at the outset on the exact mastery of paradigms is not regarded as time lost, and little faith is placed in any "short cut" to Latin as consistent in any fair degree with thoroughness and discipline.

In the second year the Commentaries of Cæsar are made the basis of syntactical study, supplemented by a course in Latin Prose Composition. In the spring term several orations of Cicero are usually read.

In the third year, one term's work in the *Metamorphoses* of Ovid is usually made to serve as an introduction to Latin metres. Care is taken to familiarize the student with accurate quantitative scansion and to read the sense of the author into the verse. During this term attention is given to sight reading. Usually this is followed by two terms of Virgil's *Æneid* with sight reading of the *Bucolics*. In the fourth year, Horace entire is usually read during two terms, and a thesis based on text allusions is required as a part of the work. The later work is varied from year to year with a view to the advantages of different classes—allied groups being regarded. The past two years Tacitus has been read in the Spring term as an introduction to the rhetoric of the Silver Age, together with the *Satires* of Juvenal and Persius. In the present year the *Institutes* of Quintilian were read during the Spring term. It is believed indispensable to the main end of the Latin course to bring the pupil early to an appreciation and appropriation of the beauty of the original. To this end there is a constant incidental study of Latin rhetoric, a critical examination of style and reference to English parallels, and contrasts. To bring about this result care is taken as soon as possible to make the *mechanism* of Latin *mechanical*, so that the conscious effort may be directed to the cultural excellencies of the text. The theory in the later years of the course is to cover the largest areas of the text consistent with thorough appreciation. The work throughout is supported by accessory methods, the same as the Greek course. Allen and Greenough's Grammar is required for the first year's work, and is preferred for subsequent reference.

GERMAN.

The first term is devoted to Joynes-Meissner's Grammar, Part I.

The study of Grammar is continued during the second term, in connection with selections from Joynes' German Reader. The student is expected to give an oral outline, in German, of the simpler stories. During the latter part of this term Storm's *Immense* is read. The third term Schiller's *Tell* is translated, especial attention being given to strong verbs, grammatical construction, and the composition of words.

The first term of the second year will be devoted to modern prose and the easier lyrics of Gæthe, Schiller, and Heine. Gæthe's "*Hermann und Dorothea*" will be read the second term, and Lessing's *Nathan Der Weise*

the third. In connection with these works attention will be given to the history of German Literature. Those who elect German as their major language study have more advanced work, where an opportunity is given for a critical study of literary masterpieces.

FRENCH.

The text book for the first term is "La Langue Francaise" by Paul Bercy. Especial importance is attached to the written and oral exercises. The second and third terms are devoted to the reading of modern prose, *L'Abbe Constantin*, *Un Philosophe sous les Toits*, the comedies of Labiche or Palleron. The student is expected to master the ordinary idioms of conversation, common irregular verbs, and the important principles of Grammar.

During the first term of the second year selections will be read from Dumas, Hugo, Daudet, Lamartine, De Musset, and Coppee. The second and third terms will be devoted to the classical literature of the Seventeenth century, the plays of Corneille, Racine, and Moliere. More advanced courses are provided for those who elect French as their major language study.

ENGLISH.

Required of all students.

I. During the First Preparatory year, the principles of rhetoric are taught; exercises in description and narration are prescribed, much attention being given to paragraphing and the preparation of manuscripts; and masterpieces are read and discussed, selections being made from American and English classics.

II. During the following year, two hours a week are given to the study of masterpieces, selections being made from Longfellow, Bryant, Lowell, Whittier, Macaulay, and Addison. Paraphrases, reviews, and essays are required throughout the course.

III. During the Freshman year, two hours a week are given to the study of English. Coupled with text-book work on the art of writing, are papers on certain required reading from English and American authors, and upon assigned subjects.

IV. During the Sophomore year, two hours a week are devoted to the study of methods of exposition and argumentation. Character sketches, eulogies, and orations are required.

The above required work for the two college classes is regarded as equivalent to twelve term hours, and will offset that many term hours selected from the electives of any one of the college courses.

ENGLISH LITERATURE—ELECTIVE.

V. During the Junior year, Shaw's "History of English and American Authors" is used in connection with the English Classic Series, and the "Riverside Literature Series." The aim of the work is to give the student a comprehensive historical view of English masterpieces, as well as to cultivate appreciation for literary form and thought.

HISTORY.

The sub-college work in this department extends over one year, and includes United States and General history, and also in connection with the study of Latin and Greek, the essential facts of Grecian and Roman history.

The college course begins with the fall term of the Freshman year, and extends throughout the year. Those facts are studied which have a traceable relation to general progress. The importance of individuals, peoples, movements, and institutions is measured by their contribution to civilization. Students are encouraged to use the Library, given direction in methods of historical work, and taught the value of historical sources. Each student is required to present a thesis on some assigned topic.

FALL TERM.—From the beginning of authentic history to the migration of the Teutonic tribes.

WINTER TERM.—From the migration of the Teutonic tribes to the present time. The Migrations; Germanic Institutions; the Papacy; the Holy Roman Empire; Feudalism; the Crusades; Development of National States; the Renaissance; the Reformation; the Rise of Russia and Prussia; the French Revolution, etc., are studied as far as the time will allow.

SPRING TERM.—English History is the subject. The entire term is given to this one great nation. Green or Gardner is used as a basis.

These courses cover the essential facts and principles of history, and fit the student to pursue advanced courses in Political and Constitutional history.

MATHEMATICS.

The course in pure and applied mathematics offered to all students extends through a period of six years—two in the Preparatory Department and four in the Collegiate Department.

The work of the first three years is required of all students for graduation, while the surveying, U. Algebra and analytics is required of those only who are pursuing the Scientific course. The Junior and Senior mathematics, with the exception of astronomy, is elective and arranged for the special benefit of those students who desire to give special attention to mathematics in after life.

The work required for admission to the Freshman class embraces Well's Academic Algebra (or its equivalent) through radicals and quadratics, supplemented by a variety of outside work. During the fall term of the Senior Preparatory, a special class will be formed for those who are not thoroughly grounded in the principles of Algebra. These students, if found prepared, will be permitted to pursue Wentworth's Plane Geometry during the Winter and Spring terms, while those prepared at the opening of the year will be permitted to begin their Geometry in the Fall term. Each student during the two terms spent upon Plane Geometry will be required to solve three hundred original problems.

COURSE I.—The Fall term of the Freshman year will be devoted to Wentworth's Solid Geometry, giving special attention to original work, followed in the Winter and Spring terms by Wentworth's Plane and Spherical Trigonometry.

COURSE II. The Sophomore mathematics consists of Surveying, University Algebra, and Analytics; required of all students pursuing the Scientific course.

COURSE III. The Junior mathematics embraces Differential and Integral Calculus.

NOTE.—The first work in the Calculus will be to make clear the first or underlying principles of the Calculus, so that the student may recognize the continuity of the science of mathematics and possess that clearness of evidence regarding the correctness of the principles which must serve him in his future work, for if the student does not rightly comprehend the first principles he will derive from the work comparatively little advantage in the cultivation of his intellectual powers, and ever regard as commonplace the most sublime instrument of discovery which has brought to light the secrets of almost every department of nature and unveiled the entire system of the material universe to the wonder and admiration of the world.

COURSE IV.—The Senior mathematics will consist of special work in the higher branches of mathematics selected with special reference to the greatest good of those pursuing the work.

PHYSICAL SCIENCE.

In the study of the Physical Sciences the time devoted to each subject is about equally divided between the class room and the laboratory. The experimental work is done by the individual student, under the direction of the professor or his assistant. Two hours of laboratory work are considered equivalent to one lecture or class recitation. Small laboratory fees are charged, which in most cases include a breakage fee, of which the unused portion is returnable.

CHEMICAL LABORATORY.—The chemical laboratory is located on the first floor of Science Hall, and is supplied with desks for the accommodation of forty students. Adjacent to the laboratory is the store room where an abundance of chemicals and apparatus is kept in stock. There is also a small room used as a balance room and library for the department of Chemistry and Physics.

ELEMENTARY CHEMISTRY (Shepard).—Fall term of Senior preparatory year. Two recitations per week and three hours of laboratory work. Each student performs thirty leading experiments which he is required to describe and record.

INORGANIC CHEMISTRY (Remsen's Advanced Course).—Two recitations or lectures per week and four hours of laboratory work through the Sophomore year. The student prepares and studies one hundred and fifty compounds during the year. The lecture work is upon the determination of atomic and molecular weights, the nature of solution, the structure and nomenclature of compounds, etc.

ORGANIC CHEMISTRY (Remsen).—Two recitations per week and four hours of laboratory work in organic preparations. This course is presented during the winter term, and is open to those who have had the year in general chemistry.

QUALITATIVE ANALYSIS (Fresenius).—One recitation per week and six hours of laboratory work through the Junior year. For a part of the course two hours of laboratory work will be substituted for the recitation. The first

term is devoted to the analysis of simple salts, detecting both metal and acid radical; the second term, to the analysis of mixtures, dry and in solution, both acid and alkaline; the third term, to the analysis of minerals, metals, alloys and commercial articles.

QUANTITATIVE ANALYSIS (Fresenius).—Eight hours of laboratory work per week through the Senior year with an occasional recitation. This course must be preceded by the course in inorganic chemistry and at least one term in qualitative analysis. One term may be elected, in which case Appleton's small work will be used as a guide.

MINERALOGY (Dana).—One recitation per week and six hours of laboratory work. This course is presented each spring term, and must be preceded by the course in inorganic chemistry.

When the student has acquired some practice in analysis by the determination of about thirty minerals, field work is introduced. Frequent excursions are made, and the minerals of the drift in which this locality is especially rich, are thoroughly studied. A part of the term is devoted to Lithology.

BLOWPIPE ANALYSIS (Brush)—Eight hours of laboratory work per week. This course must be preceded by the course in inorganic chemistry and may be taken any term.

GRADUATE WORK.—Any subject after the course in General Chemistry may be taken as graduate work. Other courses more advanced may be laid out to meet the individual needs of the student. Those who have taken an extended undergraduate course in chemistry may do a large part of the work required for the Master's degree by correspondence. All may do some work, depending on the advancement of the student when entering the course.

Twelve credits are required for the degree of M. Sc. or A. M. The laboratory will be open at all times during the year when school is in session, and candidates will be welcomed at any time, whenever they may have a few weeks to spend on the experimental part of their course, and every assistance possible will be given them.

PHYSICAL LABORATORY.—The Physical Laboratory is adjacent to the Library and Balance room. It contains a long table for experimental purposes with individual lockers beneath and glass cases where is kept the apparatus for the demonstration of the leading principles of Physics.

ELEMENTARY PHYSICS (Carhart and Chute).—Winter and Spring Terms of Junior preparatory year. Two recitations and three hours of laboratory work per week. The laboratory work is largely qualitative, but partly quantitative in character.

MECHANICS (Peck).—Fall term of Senior year. Two recitations per week and four hours of laboratory work, which is almost entirely quantitative. This is also true of the other courses in college physics which follow.

ELECTRICITY (Cumming).—Winter term of Senior year. Three recitations per week and two hours of laboratory work in Electrolysis and electrical measurements.

HEAT (Glazebrook).—Spring term of Senior year. Two recitations per week and four hours of laboratory work.

OPTICS.—A laboratory course of four hours per week will be presented during the fall term of 1897. It will consist of Spectrum analysis, and work in refraction, polarization of light, etc.

ASTRONOMY.

ASTRONOMICAL TELESCOPE.—The college has an excellent refracting telescope of five inches aperture made by the celebrated firm of Alvin Clark & Sons. It is mounted equatorially on a stone pillar in a suitable building with a revolving dome. The instrument is driven by clock work and has right ascension and declination circles for locating heavenly bodies, and is provided with sun shade and eye pieces of different powers.

GENERAL ASTRONOMY.—The course includes three recitations per week, principally on descriptive Astronomy, and two hours of work with the telescope, studying double stars, star clusters and Nebulæ, and becoming familiar with the leading constellations.

ADVANCED COURSE.—An advanced course will be offered in 1897-98 during the spring term. It will include the determination of longitude and latitude of the observatory with the transient instrument, the measurement of the distance of the planet Venus, determination of time, etc., etc., and will be of special value to those who expect to teach. Plane Trigonometry is a prerequisite.

BIOLOGICAL EQUIPMENT.

This department is supplied with an abundance of apparatus, such as simple and compound microscopes, dissecting instruments, microtomes, turntables, reagents, specimens for study and dissection, and the latest and best biological texts, manuals and journals. Drawings and notes are required in all the work, and the instructor or his assistant is in the laboratory during regular work periods.

BOTANY.

COURSE I.—Spring term of Senior preparatory year. Four times each week. Plant morphology, especially gross morphology of the Anthophyta. Roots, stems, leaves, flowers, and fruits studied. A few types traced to the species. Experiments in plant physiology. Study of reproductive processes from selected types. Lectures and laboratory work. Laboratory period two hours. Required in all courses.

COURSE II.—Fall term of Freshman year. Four times each week. Morphology of plants below the Anthophyta, including a careful study of relationships of the various groups. Microscopic technique, sectioning, staining, and mounting introduced. Lectures and laboratory work as above.

Required in the scientific course.

COURSE III.—Winter term of Freshman year. Four times each week. Minute plant morphology. Cells, cell contents, tissues, etc., studied with methods of preparing, staining, and preserving sections. Lectures and laboratory work. Course I required.

Required in the scientific course.

ZOOLOGY.

COURSE I.—Spring term of Freshman year. Four times each week. Animal morphology. Dissection of selected types, accompanied by lectures. The course is intended as a preparation for Course II, and for those wishing a general course in Zoology. Required at some time in all courses. Laboratory period two hours.

COURSE II.—Fall term of Sophomore year. Four times each week. Invertebrate morphology. Work consisting of careful dissections, microscopic examinations, and the study of life histories, including outlines of embryology of the types studied. Course I required. Required in the scientific course. The course in vertebrate morphology follows as an elective during the winter term.

Course I required.

NOTE.—The change in the course in Zoology goes into effect at the beginning of the spring term of 1898.

PHYSIOLOGY.

COURSE I.—Elementary preparatory course. Fall term of Junior preparatory year. Four times each week. Text work on physiology and hygiene supplemented by study of dissections and microscopic preparations prepared by the instructor or assistant. Required in all courses.

COURSE II.—Spring term of Sophomore year. Four times each week. Advanced course in human anatomy, physiology and hygiene, with histological and physiological work in the laboratory.

Course I required. Zoology, especially Course I, should precede also. It is not intended to limit the course to one term for all students, but it may be continued as a biological elective. Required in the scientific course.

BIOLOGICAL ELECTIVES.

The following elective courses have been pursued, and others might be arranged: 1. Plant embryology. 2. Animal embryology. 3. Taxonomy of the Anthophyta of Fayette and other counties. 4. Advanced course in vertebrate morphology. 5. Course in animal histology. 6. Taxonomy of lichens. No student will be allowed to begin any of these elective courses till the required work leading up to it is completed.

(Note.)—For Courses 1, 2 and 5, oil immersion lenses, a serial-section microtome, an abundant supply of reagents and the best works on microtechnique are supplied. For Course 5 we have the latest manuals. For 1 and 2 we have a limited amount of the best literature, and other manuals and monographs will be secured if needed.

For the course in plant taxonomy we have an herbarium of about 12,000 specimens, including many Anthophyta, Lichenes, Musci, Hepaticæ, Algæ, Uredinæ, Ustilaginæ, Pyrenomycetes, Myxomycetes and Basidiomycetes from the best published exsiccati. The Lichens include all the known Iowa species, nearly all the North American species and many European forms.

GEOLOGY.

COURSE I.—Winter term of Senior year. Four times each week. Dynamical and structural geology, and palæontology. General course as a preparation for Course II, and for students who wish only a general view of the subject. Required in all courses.

COURSE II.—Spring term of Senior year. Four times each week. Written reports from bibliographical references, field and laboratory work. Rocks and fossils of various formations studied. Geological maps drawn and sections constructed. Course I required. Required in the scientific course.

PHYSIOGRAPHY.

Spring term of Middle preparatory year. Four times each week. Elementary preparatory course. Topics considered are the earth as a planet, the atmosphere, the sea, the land including geographical and geological formations, climate and life. Required in all courses.

MUSEUM.

During the last year the museum has been moved, and now occupies the third floor of Science Hall. Liberal contributions of money and specimens have enabled us to more than double the collections and to purchase beautiful cases for alcoholic and geological specimens. Through the efforts of Col. D. B. Henderson, we received from the Smithsonian Institution, 1. A large collection of rocks and minerals. 2. About 100 casts of Indian implements. 3. Nearly 150 species of fishes, mostly marine. 4. About 200 marine invertebrates. 5. Twenty-four mounted vertebrates.

Other zoological specimens include a collection of the birds of this region, many of the smaller quadrupeds the common insects and shells.

Other geological specimens include a large collection to illustrate lithological and mineralogical characters the common Silurian and Devonian fossils of Iowa, Cretaceous fossils of Kansas, and other fossils, geological forms, including glacial markings, concretionary formations, travertine deposits, stalactites and stalagmites, ripple marks, weathering, etc.

The botanical collection includes at present about 700 Anthophyta and 200 lichens of the Fayette flora and a collection of plants, mostly grasses, from other localities. The 12,000 botanical specimens mentioned elsewhere will be placed in the museum as soon as cases are provided for them.

The museum is open on Wednesday and Saturday afternoons. We are under great obligations to the many friends who have already contributed funds or specimens, and we hope others will contribute in the future.

PEDAGOGY.

To meet the demands for an increased supply of thoroughly educated and professionally trained teachers, two courses in pedagogy are provided.

- I. The Course contained in the English-Normal department.
- II. Advanced Course.

Students in the Junior and Senior classes may enter this course and the work be counted in the regular college courses. Fall term, Practical Psy-

chology and Science of Education. Winter term, School Management, School Law, and School Supervision. Spring term, History of Education. During the whole course will be required library study, written abstracts of articles read, and short theses on important educational topics.

ECONOMICS.

The general introductory course corresponds to that covered by Walker's Political Economy. The work is carried on by recitations with reports by the class on special topics, and the object sought is a thorough knowledge of the fundamental principles, during the Fall term of the Sophomore year.

This is followed in the Winter term by a thorough study of economic history; the economic life of uncivilized, semi-civilized and civilized man; the industrial revolution in England; the economic history of the United States; a discussion of economics as relating to private enterprises; public industry and the relation of the state to private enterprises; socialism; public expenditures and public revenues. Theses on various topics are required and considerable scope given to the student in determining the lines he wishes to pursue. Constant reference is made to the various works on economic science that the student may have a somewhat extensive acquaintance with the field of economic literature. The object of the course is the formation of sound and just opinions on economic subjects.

POLITICAL AND SOCIAL SCIENCE.

The course in Political and Social Science covers from four to six terms.

AMERICAN POLITICS.—As set forth in Bryce's American Commonwealth, including a thorough discussion of the political and social institutions of the United States; the National Government; the State Government; and the Party System.

CIVIL LIBERTY.—Lieber's Civil Liberty and Self Government is used, and the aim is to ground the student in the great principles of Anglican Liberty. All the elements of Liberty are thoroughly discussed.

POLITICAL ETHICS.—Lieber's Manual of Political Ethics is used. Of this work Judge Story says: "I do not hesitate to say that it constitutes one of the best theoretical treatises on the true nature and object of government which have been produced in modern times."

INSTITUTIONAL HISTORY.—The scope and purpose of this course is to give the student a comprehensive view of historical and practical politics, including the origin and early development of Government, Grecian and Roman Governments, Teutonic institutions, the governments of France, Germany, Switzerland, Austria-Hungaria, Sweden, Norway, England and the United States. Also the nature and development of law and the functions and end of government.

PHILOSOPHY.

LOGIC.—The ground covered by Jevons-Hill's Elements of Logic—Terms, Propositions, Concepts, Judgments, the Syllogism, Reasoning—In-

ductive and Deductive—all that is necessary to familiarize the student with the fundamental forms of reasoning.

PSYCHOLOGY.—James' or Sulley's Outlines of Psychology, supplemented by discussions and references to such works as Ladd's Treatise of the Phenomena, Laws and Development of Human Mental Life, James' Principles of Psychology, Dewey's Psychology, Baldwin's Handbook of Psychology, and other works that may be advantageously used.

HISTORY OF PHILOSOPHY.—A history of philosophical thought from the earliest times to the present. Schwegler's History of Philosophy is used as a text, but references are made to Ueberweg and Erdmann and other works.

ETHICS, EVIDENCES AND THEISM.

CHRISTIAN EVIDENCES.—The aim is to ground the student in the proofs of the truth of Christianity from Miracles, Prophecy, Testimony of the Apostles, Resurrection of Jesus, Contrast of Christianity with Philosophic systems, its Utility, its Propagation, etc.

ETHICS.—Robinson's Principles and Practice of Morality is used as a basis. The course is intended as an introduction to fundamental moral ideas and principles, and is carried on by recitations and discussions with collateral reading in Bowne's Principles of Ethics and Martineau's Types of Ethical theory. The course is preceded by a term in Practical Ethics in the Freshman year.

THEISM.—The aim of this course is to give the essential Theistic arguments—Presumptive, Ontological, Cosmological, Theological and Moral. Valentine is used as a text book, but frequent reference is made to other works, such as Foster's Cosmic Theism, Bowne's Philosophy of Theism, Harris' Philosophical Basis of Theism and others.

BIBLICAL LITERATURE.

The aim of this department is to acquaint the student with the history and literature of the Bible. The self-affirmed character of the Bible as a supernatural book is fully and positively recognized; and while the subject of religion in general in its origin and leading forms is investigated, yet the great superiority of the ethical and religious teachings of the Bible are shown. The first course covers the Old Testament History to the beginning of the Christian era. The second course, that of the New Testament History during the first century of the Christian era. The main subjects considered are the preparation for Christianity among the Greeks, Romans and Jews; the lives of Christ and the apostles; the founding and the spread of the church; the origin and growth and extent of New Testament writings; the characteristics of the early Christians. In addition, in order to give the student a direct and thorough acquaintance with portions of the scriptures, studies both in the Old and New Testaments are provided.

ELOCUTION AND ORATORY.

The aim of the work is to teach oratory as an art, resting upon the absolute laws of nature, to give a rounded development, to cultivate harmoni-

ously the body, mind and soul, and to enable the student to use the full measure of his powers before an audience. It aims to produce readers whose delivery shall be powerful, graceful and natural. It also aims to enable students to teach reading in public schools.

The principles underlying the work are those of the Columbia School of Oratory in Chicago and the Emerson College of Oratory in Boston.

PHYSICAL CULTURE.

The new gymnasium erected by the Young Men's and Young Women's Christian Associations amply provides for the physical needs of the students.

It is well equipped with the best of apparatus, and the work is under the supervision of a physical director.

The gymnasium is open three days of the week for ladies and three for gentlemen. The exercises consist of class work with the wands, dumb bells, Indian clubs, etc., followed by graded apparatus work.

The outdoor work consists of foot ball, base ball and field and track athletics.

The southeast quarter of the campus has been set apart for this purpose, and the one-fourth mile track and athletic grounds are in excellent condition.

Those in charge of this department are thoroughly awake to the fact that college athletics may be readily turned into "professionalism," and while we strive to keep alive a healthy interest in physical work, the attendant evils are guarded against.

COLLEGE COURSES OF STUDY.

FRESHMAN YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
FALL	Latin	Latin	German, French or History
	Greek	Mathematics	Mathematics
	Mathematics	History	Botany
	Practical Ethics	Practical Ethics	Practical Ethics
	English	English	English
WINTER	Latin	Latin	German, French or History
	Greek	Mathematics	Mathematics
	Mathematics	History	Botany
	Elocution	Elocution	Elocution
	English	English	English
SPRING	Latin	Latin	German, French or History
	Greek	Mathematics	Mathematics
	Mathematics	History	Elements of Zoology
	Elocution	Elocution	Elocution
	English	English	English

Note—All Studies Required.

COLLEGE COURSES OF STUDY.

SOPHOMORE YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
FALL	Greek	Botany	Zoology
	Latin	Chemistry	Chemistry
	Political Economy	Political Economy	Political Economy
	Botany	English	English
	English		Mathematics
WINTER	History		
	Greek	Botany	Chemistry
	Latin	Chemistry	Zoology or Biology
	Economics	Economics	Economics
	Botany	English	English
SPRING	History		Mathematics
	English		
	Greek	Chemistry	Chemistry
	Latin	English	Heat
	History	Physiology or	Physiology
	Physiology or	Zoology	History or
	Zoology	Heat	Biology or
	English		English
	Heat		

Note—Latin and Greek and two other studies are required in Classical course. All the studies required in Latin Scientific and Scientific courses.

COLLEGE COURSES OF STUDY.

JUNIOR YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
FALL	<i>Psychology</i> <i>Chemistry</i> Constitutional History Zoology German or French Latin, Greek, each Mathematics History of English Literature Elocution English Bible	<i>Psychology</i> <i>Mechanics</i> Chemistry Constitutional History Zoology German or French Latin, Greek, each Mathematics English Bible Elocution	<i>Psychology</i> <i>Mechanics</i> Chemistry Constitutional History Latin or Greek English Bible Mathematics History of English Literature Biology Elocution
WINTER	<i>Psychology</i> <i>Chemistry</i> Civil Liberty Mathematics Zoology German or French Latin, Greek, each History of English Literature Elocution English Bible	<i>Psychology</i> <i>Electricity</i> Chemistry Civil Liberty Mathematics Zoology German or French History of English Literature Latin, Greek, each Elocution English Bible	<i>Psychology</i> <i>Electricity</i> Chemistry Civil Liberty Mathematics Latin, Greek History of English Literature Biology Elocution English Bible
SPRING	<i>Ethics</i> Biology Mineralogy History of Civilization French, German Greek, Latin, Mathematics, each <i>Rhetoric or Logic</i> Constitutional History Elocution Bible History	<i>Ethics</i> <i>Logic or Rhetoric</i> Mineralogy History of Civilization Latin, Greek Mathematics Light Chemistry Constitutional History Elocution Bible History	<i>Ethics</i> <i>Logic or Rhetoric</i> Mineralogy History of Civilization Latin, Greek Mathematics Light Chemistry Constitutional History Elocution Bible History

Note—Studies in Italics are required. Those in Roman are elective. Sixteen hours per week are required.

COLLEGE COURSES OF STUDY.

SENIOR YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
FALL	<i>Evidences</i> 2 <i>Theism</i> 2 American Commonwealth 4 Pedagogy 4 Mathematics 4 Astronomy 4 Constitutional History 4 Bible Literature 2 Elocution 2 Biology 2	<i>Evidences</i> 2 <i>Theism</i> 2 American Commonwealth 4 Mathematics 4 Pedagogy 4 Astronomy 4 Constitutional History 4 Bible Literature 4 Elocution 2 Biology 2	<i>Astronomy</i> 4 <i>Evidences</i> 2 <i>Theism</i> 2 American Commonwealth 4 Mathematics 4 Constitutional History 4 Bible Literature 2 Elocution 2 Chemistry 4
	American Commonwealth 4 Pedagogy 4 International Law 4 <i>Geology</i> 4 Mathematics 4 Chemistry 4 Constitutional History 4 Political Ethics 4 History of Philosophy 4 Elocution 2	American Commonwealth 4 Pedagogy 4 International Law 4 Mathematics 4 <i>Geology</i> 4 Chemistry 4 Constitutional History 4 Political Ethics 4 History of Philosophy 4 Elocution 2	Chemistry 4 Mathematics 4 <i>Geology</i> 4 Pedagogy 4 International Law 4 American Commonwealth 4 Constitutional History 4 Political Ethics 4 History of Philosophy 4 Elocution 2
WINTER			
SPRING	Geology 4 Pedagogy 4 Mathematics 4 Analogy 4 Chemistry 4 American History 4 Metaphysics 4 <i>Bible Literature</i> 2	Geology 4 Pedagogy 4 Mathematics 4 Analogy 4 Chemistry 4 American History 4 Metaphysics 4 <i>Bible Literature</i> 2	<i>Geology</i> 4 Pedagogy 4 Mathematics 4 Analogy 4 Chemistry 4 American History 4 Metaphysics 4 <i>Bible Literature</i> 2

Note—Studies in Italics are required. Those in Roman are elective. Sixteen hours per week are required.

DIPLOMA COURSE IN LITERATURE AND ART.

YEAR.	FALL TERM.	WINTER TERM.	SPRING TERM.
FRESHMAN	Rhetoric 4 Algebra 4 Physiology 4 Music 4 Drawing 2	Rhetoric and American Classics 4 Algebra 4 Physics 4 Music 4 Drawing 2	Rhetoric and English Classics 4 Algebra 4 Physics 4 Music 4 Drawing 2
SOPHOMORE	Latin, German or French 4 Geometry 4 General History 4 Political Economy 4 Music or Painting 4 Practical Ethics 2	Latin, German or French 4 Geometry 4 General History 4 Economics 4 Music or Painting 4 Elocution or Practical Ethics 2	Latin, German or French 4 Geometry 4 Botany 4 Heat and Light 4 Music or Painting 4 Elocution or Practical Ethics 2
JUNIOR	Latin, German or French 4 English 4 Zoology 4 History 4 Music or Painting 4 English Bible 2	Latin, German or French 4 English 4 Zoology 4 History 4 Music or Painting 4 English Bible 2	Latin, German or French 4 English 4 Advanced Physiology 4 History 4 Music or Painting 4 English Bible 2
SENIOR	Psychology 4 History of English Literature 4 Pedagogy 4 Evidences 4 Theism 4 Chemistry 4 English Bible 2 History of Music 4 Elocution 2	Psychology 4 History of English Literature 4 Pedagogy 4 Civil Liberty 4 Geology 4 Chemistry 4 English Bible 2 History of Painting 4 Elocution 2	Logic 4 Advanced Rhetoric 4 Pedagogy 4 Ethics 4 Geology 4 Chemistry 4 English Bible 2 Analogy 4 Elocution 2

This course is for young ladies who do not care to take a degree course. On completion of this course, which requires 180 term hours—2160 hours, the student will receive a diploma.

THE ACADEMY.

The Academy is organized primarily as a preparatory school to the college, secondarily to furnish those who cannot complete a regular college course all the advantages of a first-class seminary. Besides preparing students for college, it furnishes excellent facilities for pursuing academic studies preparatory to teaching or business; and also an opportunity for becoming thoroughly grounded in the common English branches.

THE PREPARATORY COURSES.

There are three preparatory courses leading to the corresponding college courses. See courses of study on page 44.

THE ENGLISH-NORMAL DEPARTMENT.

There never were before such demands for teachers well grounded in the common branches and thoroughly trained in the great principles of pedagogy as now. County superintendents are calling for better qualified teachers. The supply is far below the demand. A large number of applicants for teachers' certificates fail to make the required percentage and are thus debarred from teaching in the public schools. Lack of thorough knowledge of the branches taught and ability to impart instruction are the chief reasons why so many fail. To correct these and to train teachers so that they may be well equipped for their work is the object of this department.

Special attention is paid to the study of English. In Grammar thorough drill is practiced on all the essentials, particular care being taken that definitions be thoroughly understood and couched in language free from ambiguity. No one text is followed absolutely, but constant cross references to modern texts are made, the aim being to awaken greater interest in a study so often unattractive because not well understood. A whole year is given to Rhetoric, including practical work in punctuation and composition, and analysis and criticism of American and English authors, to show wherein lies the excellence of style. All exercises are carefully examined and suggestions given that will enable students to see just what they most need. Much attention is given to the use of synonyms and figures of speech, also to paraphrasing, writing abstracts, paragraphing, and elaborating sentences. It is believed that this will make much more easy and profitable all subsequent work. To supplement this will be given a year to rhetorical exercises, classes meeting once a week, attention being given to original composition work.

In Arithmetic the work is thorough and practical. Numerous oral exercises are given to fix principles and to train in rapid thinking. In Grammar and Arithmetic, from two to three classes are organized each term that each student may find just the work suited to his advancement. In all other branches thorough work is required. This course is especially adapted to the needs of those who desire to be well grounded in the common English branches, but do not care to fit themselves for college.

For those desiring to become teachers, courses in Theory and Practice, Methods of Teaching, Practical Psychology, School Management, etc., are provided. In each will be used a text book, supplemented by lectures and required reading.

To meet the requirement imposed by the late legislature, for first grade certificate, an elementary course in Political Economy is provided. The object is to arouse an interest in economic questions of practical importance. A text is used, supplemented by reading from magazines and books in the library, abstracts of such articles to be prepared by the students.

It is the design to fit young people to teach in the common schools. For those who aspire to the principalship of graded schools or superintendency of city schools, the best preparation is a full college course. College students can substitute pedagogic work for three elective studies in the Junior or Senior years. Normal students have access to the library, museum and laboratory of the college and can, if they desire, take studies in other departments. For Normal course see page 45.

PREPARATORY COURSES OF STUDY.

SUB-JUNIOR YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
FALL	English Grammar Arithmetic United States History Penmanship	English Grammar Arithmetic United States History Penmanship	English Grammar Arithmetic United States History Penmanship
WINTER	English Grammar Arithmetic United States History Penmanship	English Grammar Arithmetic United States History Penmanship	English Grammar Arithmetic United States History Penmanship
SPRING	English Grammar Arithmetic United States History Penmanship	English Grammar Arithmetic United States History Penmanship	English Grammar Arithmetic United States History Penmanship

JUNIOR YEAR.

FALL	Latin Grammar; Lessons Physiology Rhetoric Drawing	Latin Grammar; Lessons Physiology Rhetoric Drawing	Latin Grammar; Lessons Physiology Rhetoric Drawing
WINTER	Latin Grammar; Lessons Rhetoric and American Classics Physics Drawing	Latin Grammar; Lessons Rhetoric and American Classics Physics Drawing	Latin Grammar; Lessons Rhetoric and American Classics Physics Drawing
SPRING	Latin—Viri Romæ Rhetoric and English Classics Physics Drawing	Latin—Viri Romæ Rhetoric and English Classics Physics Drawing	Latin—Viri Romæ Rhetoric and English Classics Physics Drawing

PREPARATORY COURSES OF STUDY.

MIDDLE YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
FALL	Latin—Caesar's Commentaries 4 Greek Grammar; Lessons 4 Mathematics—Algebra 4 Political Economy 4 Rhetorical Exercises 2	Latin—Caesar's Commentaries 4 German or French 4 Mathematics—Algebra 4 Political Economy 4 Rhetorical Exercises 2	Latin—Caesar's Commentaries 4 German or French 4 Mathematics—Algebra 4 Political Economy 4 Rhetorical Exercises 2
WINTER	Latin—Caesar and Composition 4 Greek Grammar; Lessons 4 Mathematics—Algebra 4 Rhetorical Exercises 2	Latin—Caesar and Composition 4 German or French 4 Mathematics—Algebra 4 Rhetorical Exercises 2	Latin—Caesar and Composition 4 German or French 4 Mathematics—Algebra 4 Rhetorical Exercises 2
SPRING	Latin—Cicero's Orations; Composition 4 Greek—Anabasis 4 Mathematics—Algebra 4 <i>Physiography</i> 4 Rhetorical Exercises and Bible 2	Latin—Cicero's Orations; Composition 4 German or French 4 Mathematics—Algebra 4 <i>Physiography</i> 4 Rhetorical Exercises and Bible 2	Latin—Cicero's Orations; Composition 4 German or French 4 Mathematics—Algebra 4 <i>Physiography</i> 4 Rhetorical Exercises and Bible 2

SENIOR YEAR

FALL	Latin—Ovid's Metamorphoses 4 Greek—Anabasis; Composition 4 Mathematics—Geometry 4 General History 4	Latin—Ovid's Metamorphoses 4 German or French 4 Mathematics—Geometry 4 General History 4	Bookkeeping 4 German or French 4 Mathematics—Geometry 4 General History 4
WINTER	Latin—Virgil, <i>Æneid</i> 4 Greek—Anabasis; Composition 4 Mathematics—Geometry 4 General History 4	Latin—Virgil, <i>Æneid</i> 4 German or French 4 Mathematics—Geometry 4 General History 4	German or French 4 Mathematics—Geometry 4 Bookkeeping 4 General History 4
SPRING	Latin—Virgil, <i>Æneid</i> 4 Mathematics—Geometry 4 Botany 4 Greek—Homer, <i>Iliad</i> 4	Latin—Virgil, <i>Æneid</i> 4 Mathematics—Geometry 4 Botany 4 German or French 4	Mathematics—Geometry 4 Botany 4 German or French 4 Civics 4

NOTE—Students coming from other institutions or high schools of approved grade of, our own or other states, may, without examination, be admitted on certificate. Blank forms may be had from the Secretary of the Faculty, which, when filled out and signed by the Principal or Superintendent, will be accepted in lieu of work required in this department. Students are often found deficient in some part of the required work, especially in Latin and Greek. In all such cases, arrangements can be made by which they will be conditioned in these studies, their standing in the meantime being determined by other studies. In view of the great importance of thorough preparation, we believe students will find it greatly to their advantage to enter the preparatory classes as early as possible. Only two terms of Geometry are required for admission to the Freshman class. Students can begin Geometry either in the Fall or the Winter term.

ENGLISH AND NORMAL COURSES OF STUDY.

	FALL TERM.	WINTER TERM.	SPRING TERM.
SUB-JUNIOR YEAR	English Grammar 5 Arithmetic 5 United States History 5 Pennmanship 3	English Grammar 5 Arithmetic 5 United States History 5 Pennmanship 3	English Grammar 5 Arithmetic 5 Civil Government 4 Pennmanship 3
JUNIOR YEAR	Rhetoric 4 Algebra 4 Physiology 4 Drawing 2	Rhetoric and American Classics 4 Algebra 4 Physics 4 Drawing 2	Rhetoric and Criticism 4 Algebra 4 Physics 4 Drawing 2
MIDDLE YEAR	Theory and Practice 4 Geometry 4 General History 4 Drawing 2 Rhetorical Exercises 2	Pedagogy 4 Geometry 4 General History 4 Drawing 2 Rhetorical Exercises 2	Botany 4 Geometry 4 Physical Geography 4 Drawing 2 Rhetorical Exercises 2
SENIOR YEAR	Applied Psychology 4 American History, 4 Zoology 4 Vocal Music 4	Zoology 4 English Literature 4 Vocal Music 4 Science of Education and School Management 4	History of Education 4 English Literature 4 Advanced Physiology 4 English 4

NOTE.—To meet the demands of many young people who wish only a secondary education, these courses are provided. The special needs of all such students are carefully considered, and every possible advantage is given. Those not desiring to take the purely Normal studies may elect equivalents from the Academic courses.

MUSIC.

The design of the musical course is to aid in forming a pure and elevated taste in regard to music, and to give it its true place in the foundation of character. Music thus becomes a mental discipline, and it is not only a source of pleasure, but a means of refinement. Special attention is given to those who are desirous of preparing themselves to become teachers so that they may labor intelligently and efficiently.

COURSE OF STUDY.

PIANO.

PREPARATORY.—E. D. Wagner's First Instructor, supplemented by Czerny's and Beren's Easy Studies and Duets; easy Sonatinas and instructive pieces by good composers.

FIRST YEAR.—Technical Studies, A. Schmitt, Op. 16; Biehl, Op. 31; Burgmuller's Etudes, Op. 100; Kohler's Primary Studies, Op. 50; Czerny, Op. 849; Sonatas and other simple works by Lichner, Geibel, Lange and Diabelli.

SECOND YEAR.—Mason's Technics; Czerny, Op. 139, part; Loeschhorn, Op. 66, No. 1; Bertini, Op. 100; Sonatinas Clementi, Op. 36; Dussek, Op. 20; Kuhlau, Op. 55; and other good works. Biehl's Preparatory to Velocity, Op. 27, and Beren's, Op. 79; Heller, Op. 47.

THIRD YEAR.—Etudes, Bertini, Op. 29 and 32; Biehl, Op. 139; First Velocity Studies; Loeschhorn, Op. 66, No. II; Kuhlau's Easy Sonatas, Op. 20 and 59; Heller, Op. 45; Beren's, Op. 61; Czerny, Op. 209, Velocity Studies; practice in four-hand playing and Sonatas of Clementi, Haydn and Mozart.

FOURTH YEAR.—Czerny, Op. 740, part; Kullak's Octave School; Cramer's Etudes; Clementi's Gradus ad Parnassum (Tausig, ed.) first half; Bach's Preludes and Fugues; Beethoven's Sonatas; Pieces and Sonatas throughout the course.

A complete three years course of the voice is given. For the development of the voice, and for freeing it from artificial effects, technical exercises and vocalizes by Concone, Bonaldi, Seiber, and Marchesi are used. Songs by the best classical and modern composers are studied. Advanced work includes Arias from standard Operas and Oratorios.

ORGAN.

FIRST YEAR.—Karl Merz Organ Method or any of the best standard works, supplemented by the easier studies of Czerny and Beren's, Op. 70; easy pieces and Sonatinas by Lange, Lichner and other good composers.

SECOND YEAR.—The celebrated Organ Studies by L. Meyer; Clementi's and Kuhlau's Sonatinas and special technical studies by Schmitt; Thorough Bass (Luddeus); Easy Voluntaries; Filmore's Musical History.

THIRD YEAR.—L. Meyer's Studies, Nos. 7 and 8; Jackson's Voluntaries; Registration; Bach's two and three part Inventions and Fugues; Batiste's Voluntaries; Musical Biographies.

Candidates for graduation in Instrumental or Vocal Music must in addition to the studies above mentioned have completed the course in Theory of Music, embracing 25 lessons in Emery's Harmony, Thorough Bass and Musical History. A thorough knowledge of this branch of Musical Science is a prime necessity to every musical student. Without it no one can obtain clear and comprehensive views of the formation and character of musical composition. In addition to the private instruction in singing, regular training is given in chorus singing. The students are taught to read music and are given the principles which govern the use of the voice. Recitals by artists of well known ability are given from time to time, besides the term concerts given by the pupils of the conservatory.

ART DEPARTMENT.

A general knowledge of Art is essential to every cultured lady and gentleman, and is or should be a required branch of every school or college. This school is fortunately so located as to furnish the Art students with the most beautiful landscape scenery, bounded as it is by wooded hills and rocky bluffs, at the foot of which flows one of Iowa's clearest streams. Particular attention is given to landscape painting from nature during the Spring and Fall terms and in the Summer class. This department gives instruction and furnishes facilities to enable the student to become an independent worker in all branches of the Fine Arts. Students may enter the preparatory classes without examination, and advanced students may enter for any work for which they are prepared by giving satisfactory reasons, and may be permitted to pursue any branch of Art work they desire. A thorough course is adopted through which each student is required to pass before receiving a diploma. Each one is advanced individually without limits of time in any branch, competency being the test of promotion. The school is equipped with facilities for thorough training, such as casts, both modern and antique models and geometrical blocks, text books and Art histories and studies usually found in Art schools. This department is also supplied with an excellent china kiln which will be recognized as an acquisition of great importance to china decorators.

The course of study in this department may be completed in four years with college work, three hours of art work being equivalent to one hour of recitation work. Students can complete the course required in two years, exclusive work, but ordinary students will require longer time to acquire independent proficiency in all the branches of the course.

COURSE OF STUDY.

Elementary Drawing in free-hand outline, embracing form and proportion. Outline Drawing of conventional and natural forms from flats and models. Study in light and shade; elementary designing.

Drawing and shading from Modern and Antique casts and Still Life. Elementary perspective. Perspective continued in problems and application to Drawing from Nature and Life.

Water color painting from Studies and Still Life and Nature—Landscape Painting in Oil or Water colors, including Aerial Perspective and Composition.

Pen Drawing, Monochrome Washes, China Painting. Any of the Decorative Arts as used in painting on fabrics, glass, or tiles may be taken any time after commencing the practice in colors.

BUSINESS COLLEGE.

This Department was opened for the reception of students in 1867, and is therefore the pioneer business college of Northern Iowa. It aims to give a thorough practical business education under the most favorable circumstances and in accordance with the most approved methods. While no institution can, by its course of instruction, supply the knowledge and ability which come from actual business experience, nevertheless the drill in a first class business college qualifies the student to begin business without having to serve a long apprenticeship. The advantage of a business college in connection with a literary institution should not be overlooked. It enables the student to obtain an education, broad and systematic as well as practical, which he could not acquire in a purely commercial school. Besides, the student has the advantage of Library, Literary Societies, Lecture, etc., and can pursue studies in the other departments.

BOOK-KEEPING.—The subject of book-keeping is thoroughly taught. The student becomes acquainted with the plan and use of books most commonly employed in business, such as the Journal, Ledger, Day-book, Six-Column Journal, Forwarding and Commission, method of changing books from single to double entry, etc. The most approved and practical methods are employed to thoroughly familiarize the student with the best forms of book-keeping.

BUSINESS ARITHMETIC.—The drill on this subject is comprehensive and practical, involving percentage, interest, discount, insurance, taxes, brokerage, duties and customs, investments, stocks and bonds, averaging accounts, partnership settlement, domestic and foreign trade, rapid calculation; in short covering the whole subject of commercial transactions.

COMMERCIAL LAW.—The student is made familiar with the laws of business—including the formation of partnership; its dissolution and consequences; the rights and liabilities of each partner as against the others; contracts; agencies; negotiable paper; bailment; real estate; insurance; shipping, etc.

BUSINESS AND LEGAL FORMS.—The student is carefully drilled in the origin, meaning and use of the various legal forms required for the conduct of commercial affairs; including notes, drafts, checks, deeds, mortgages, leases, bonds, certificate of deposit, etc.

PENMANSHIP.—Rapid, legible, and neat handwriting such as is adapted to the needs and requirements of business life is taught, and the instruction

is practical and thorough. By persistent drill the student acquires a strong and rapid style of business penmanship which is essential to a first-class accountant.

THE ACTUAL BUSINESS DEPARTMENT.—Here the student enters a miniature business world where he is employed in a great variety of business pursuits, and takes active part in actual business transactions covering almost every line of trade. In this department the student is thoroughly disciplined and drilled in practical methods such as are found in actual business.

That it is of immense importance to learn well whatever he undertakes is constantly impressed upon the mind of the student, and no one is allowed to enter upon a higher grade of work who has not thoroughly mastered that which is preliminary to it. Stress is put upon a thorough knowledge of the common English branches, and before completing either the clerk's or full course, the student must pass a test examination in Arithmetic, Grammar, Orthography, Geography, U. S. History, Civil Government, and before completing the full course, in Political Economy, or present certificate that the work has been done elsewhere. Those who complete the clerk's course may have credit for three, and those who complete the full course or course in short-hand, for four studies in the preparatory department, except in language or mathematics.

SHORTHAND AND TYPEWRITING.

Shorthand offers to the young man or woman a lucrative field of employment, and as a study is fascinating, affords the best of mental discipline and is an aid to correct pronunciation. The time required for efficiency in shorthand depends upon the ability, perseverance and previous qualifications of the student. Professional men and all large business firms employ stenographers and typewriters.

The student who masters shorthand has learned that great lesson of life, application and concentration, which is the first principle of success in any calling. The person who aspires to success in any position or business must achieve it by effort, and stenography is no exception to the general rule.

Course in shorthand and typewriting, completed in one year, \$35.00; or first term—three months—\$20.00; second term, \$12.00; third term, \$8.00. Course in shorthand, three or more in class, \$25.00. Typewriting per term, one hour per day, \$5.00; two hours per day, \$8.00.

GENERAL INFORMATION.

LOCATION.—The college is located at Fayette, Fayette County, Iowa, on the Chicago, Milwaukee & St. Paul Railroad, midway between Chicago and St. Paul, two hundred and seventy-five miles from the former, and two hundred and six from the latter place; and one hundred and twenty-eight miles north of Davenport, and seventy-five northwest of Dubuque. The Burlington, Cedar Rapids & Northern Railroad runs within five and the Chicago Great-Western Railroad within fourteen miles of Fayette. The Illinois Central connects with the C , M. & St. Paul at Delaware, forty miles from Fayette. Fayette is but four hours ride from Dubuque, five from Davenport, eight from St. Paul, eleven from Chicago, and eighteen from Mitchell, Dakota.

COLLEGE BUILDINGS.—Five in number. (1) Main building, used for recitations, library, reading room, society halls, Music and Art departments. (2) South Hall, with accommodations for the matron, preceptress, rooms for young women, and dining room for ninety table boarders. (3) North Hall, used for the Business College, and departments of Chemistry, Physics and Biology, and dormitories. (4) Chapel, used for chapel services, lectures, publics and musical entertainments. (5) Gymnasium, equipped with the best apparatus for physical culture. (6) Observatory, containing a five-inch Alvin-Clark telescope.

COLLEGE LIBRARY.—The library contains some 5,000 volumes, consisting of cyclopædias, histories, biographies, and works on science and philosophy and general literature. This is open to all students. Two books may be kept out at a time, and may be retained for two weeks, when they can be renewed for two more. Several hundred volumes are added annually. The current standard periodicals are placed in the reading room, which is also supplied with daily and weekly papers.

DEGREES CONFERRED.

Bachelor of Arts, of Philosophy, and of Science, on those who complete the respective courses—the Classical, the Latin Scientific, and the Scientific.

Master of Arts, of Philosophy, and of Science, on Bachelors of three years' standing, provided they have completed a definite course of graduate study prescribed by the faculty, which course may be procured on application to the President. Candidates for these degrees must apply to the President at least two weeks before Commencement, and accompany the application with a fee of five dollars to pay for the diploma.

REQUIREMENTS.

THE REQUIREMENTS are few and simple, and such as commend themselves to all good students. No one is allowed to be absent from any school duty, except in case of sickness or permission to leave town. The excuse for absence from recitations, chapel or church service must be in writing—stating the cause of absence, and deposited in the excuse-box within one week after the absence occurs. Each unexcused absence from recitation takes one from the term's standing in that study. Permission must be obtained to leave town.

Obscene or profane language, playing cards, billiards or any games of chance, loud and boisterous talking, loitering in the buildings or on the grounds, and the use of tobacco in the buildings or on the campus, are strictly prohibited.

RELIGIOUS CULTURE.

The institution was founded by Christian men—men who believed that the highest development of the mind can be secured only under the elevating influence of the Bible, and that real success in life cannot be reached apart from unswerving loyalty to the great principles of Christianity. The work of each day is begun by a short religious exercise, which consists in reading a portion of Scripture, singing and prayer. On Sabbath, students are required to attend one church service. A prayer and class meeting is held on each Tuesday evening. Prosperous branches both of the Young Men's Christian Association and the Young Women's Christian Association are sustained by the students. Earnest efforts are made to awaken and cultivate the moral nature.

EXAMINATIONS.

At the end of each month most of the classes have a written examination. At the close of each term written examinations are held in all studies. At the close of the year an oral examination is held before a board of examiners. The term's record is made up from these examinations and the daily recitations. If this falls below seventy on a scale of one hundred, the student must either submit to re-examination or take the study another term.

PRIZES.

THE SARAH HOUGHTON FAWCETT PRIZE of Fifty Dollars, founded by the Rev. William Fawcett, D. D., in memory of Mrs. Sarah Houghton Fawcett, is awarded annually for the best English oration, matter, style and delivery being taken into account. The orations are limited to two thousand words, and must be submitted to the professor of Rhetoric on or before May 1st. The contest is held on Wednesday afternoon of Commencement week. This prize is open only to students of the Junior and Senior classes who are candidates for degrees, and no successful contestant can become a second time a competitor. Charles E. McNevin won the prize in 1896.

THE SAM S. WRIGHT PRIZE.—A prize of Twenty-five Dollars is given by S. S. Wright, class of '86, to the society that excels in debate. Three contestants are selected by the Zethegathean and three by the Philomathean society—one set of contestants has choice of question and the other, of sides. The debate is held at the close of the Winter term. There was no debate in 1897.

DECLAMATION PRIZES are awarded to members of the Preparatory Department who excel in Declamation. The contest is held at the close of the Fall term. E. H. Sheppley won the first and R. G. Baker the second prize in 1896.

There are six Literary Societies, which hold weekly sessions. These are conducted according to parliamentary rules, and afford excellent opportunities for writing and extemporaneous speaking. Recitations, readings, debates, criticisms, essays, orations and music make up the program of each evening, and occasionally public entertainments are held in the University Chapel. These societies have large and well furnished halls.

EXPENSES.

An education can be secured here at about one-half what it costs at many colleges. How to bring the expenses within the reach of most young men and women has been seriously considered by those in charge of the material interests of the school. The dining hall system has been in successful operation for years. Two of these halls are under the management of local boards and are run on strict business principles. The one, with dining room capacity for 110, furnishes good, wholesome food at \$1.50 per week; the other, with accommodations for ninety, at \$2.00 per week. These halls were built by private benefactions, so no rent is charged, and the treasurer, appointed by the executive committee, keeps the books and exercises general supervision without compensation, which accounts in part for the low price of board. Two-thirds of the students take their meals at these halls. There are many dining rooms in town where good board can be had for from \$1.75 to \$2.00 per week. Board costs only from \$18 to \$24 for a term of twelve weeks. Private homes and cottages, 18 of them within 500 feet, are near to the college dining halls, where students may obtain rooms. The rooms, usually heated by furnace, furnished throughout, kept, heated, lighted, sheets and towels washed, cost each of the two occupants \$9 in fall and spring, and from \$10 to \$12 in winter. Rooms without heat and lights cost each occupant 50 cents per week, \$6 per term. Board and room, everything furnished, cost from \$2 25 to \$3 per week. Students can rent rooms and board themselves for \$1.25 per week. It is believed that some can live here more cheaply than at home.

SOUTH HALL.

South Hall, which is under the management of the L. P. Association, furnishes pleasant accommodations for young women. The building is heated throughout by hot air, and the halls, parlors and preceptress' rooms are lighted by electricity. All young ladies, except those who reside in Fayette with their parents or guardians, are expected to room in the hall or in such private families as the Faculty may indicate. Departure from this rule is made only upon the written request of parent or guardian, in which case the Faculty is relieved from responsibility. Young women assigned to private families are subject to the same regulations as those rooming in the Hall. No rooms are rented for less than a term, and a room is not considered engaged until a fee of \$3.00 is deposited with the superintendent of the

Hall. This fee is applied on the rent if the room is occupied, otherwise it is forfeited. No room is retained after the term begins unless by special arrangement. Each room is 12x14 with closet 3x7 and provided with bedstead, wire mattress, mattress, commode, table, chairs, carpet, toilet set, pillows, pillow cases, sheets, spread and towels. Each young woman should provide one blanket, one comfort, napkins and napkin ring, and bring such other articles as taste may dictate. Excellent meals are furnished for two dollars per week. Young ladies and gentlemen rooming in private families can take meals in the Hall.

Room on 1st and 2d floors, fall and spring term, for each student.	\$ 9 00 to \$10 50
Room on 3d floor, fall and spring term, for each student.....	6 00 to 6 50
Room on 1st and 2d floors, winter term, for each student.....	10 20 to 11 70
Room on 3d floor, winter term, for each student.....	7 20 to 7 80

For further information send for South Hall special circular.

For convenience of new students, the Y. M. and Y. W. C. A. have reception committees at all trains and stages to meet students, and to aid them in securing rooms, boarding places, etc. For further information address the president or heads of departments. The dining halls are open for meals on Monday evening before the term begins. The first day of the term is devoted to receiving, registering and arranging studies; recitations commence the second day.

	Lowest.	Medium Low.	Medium.	Highest.
Tuition and Incidental Fees.....	\$10 00	\$10 00	\$12 00	\$12 00
Unfurnished Room and Self-Board.....	12 00			
Furnished Rooms for two persons, each occupant..		4 50	6 00	8 00
Board in halls and private families.....		18 00	21 00	24 00
Text Books (Rented in English Department).....	60	60	2 00	4 50
Fuel, Light and Washing.....	2 00	4 00	4 50	7 00
Total expenses per term.....	\$24 60	\$39 10	\$45 50	\$55 50

The terms are arranged in the interest of those who have to send themselves to school. Scores of students in this institution, by teaching winters and working on the farm or taking some agency during the long vacation in June, July and August earn enough money to attend the Fall and Spring terms. By making up studies during the winter while teaching, they do not fall behind their class. In some cases it takes longer to finish a prescribed course of study, but the additional time required is not a great misfortune. A limited number of young men preparing for the ministry, and young men and young women preparing for other Christian work, can secure loans without interest for two years after graduation or after they leave school. There is no real earnest, industrious young man or woman but can secure a college education by economy and perseverance.

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UPPER IOWA UNIVERSITY,

FAYETTE, IOWA.

- I. COLLEGIATE DEPARTMENT.
 - II. PREPARATORY DEPARTMENT.
 - III. NORMAL DEPARTMENT.
 - IV. BUSINESS COLLEGE.
 - V. CONSERVATORY OF MUSIC.
 - VI. ART SCHOOL.
-

COLLEGIATE YEAR,

1897-'98.

PUBLISHED BY THE UNIVERSITY.

UPPER IOWA UNIVERSITY.

Upper Iowa University was established for the purpose of furnishing a liberal education to both sexes. From the first, young men and women have been received on equal terms in all the departments and one-third of the graduates have been women.

In 1857 the Faculty consisted of three—now twenty-two. The first class—Jason Lee Paine and John E. Clough—was graduated in 1862; the present Senior class numbers thirty-seven. Since 1857 more than eight thousand students have been enrolled. During the forty-two years the University has had but six presidents—W. H. Poor, 1857; L. H. Bugbee, 1857-60; Wm. Brush, 1860-69; C. N. Stowers, 1869-70; R. Norton, 1872-73; J. W. Bissell, 1874, and two acting presidents—B. F. McClain, 1871-72, and J. W. Bissell, 1873-74.

The presidents of the board of trustees have been H. S. Bronson, thirteen years; Levi Fuller, sixteen years; Elias Skinner, two years; C. C. Parker, one year; John Webb, two years; W. B. Lakin, one year; R. W. Keeler, six years, and Bishop C. D. Foss, one year.

The institution was opened as Fayette Seminary, Jan. 1st, 1857, and the name changed to Upper Iowa University, July 14th, 1858, which change was legalized by the legislature of Iowa, Feb. 17th, 1862.

The board of trustees at first consisted of eighteen members, but at the annual meeting, June 28, 1871, the number was increased to thirty.

THE CORPORATION, "known as the trustees of the Upper Iowa University," has the power of receiving, holding and administering funds, appointing the Faculty, conferring degrees, and making laws for the government of the institution. The Board consists of the President of the University "ex-officio," and three classes of Trustees elected from year to year for the term of three years.

THE EXAMINING BOARD, annually appointed by the Upper Iowa Conference, attends the examinations, reports to the Board and the Conference. It is the duty of the chairman to preach the annual sermon.

THE LADIES' PROFESSORSHIP ASSOCIATION is an incorporate body with power to raise and invest funds for the endowment of a chair to be filled by a lady chosen by the joint action of the trustees and the association. The association is composed of thirty-three members, eleven of whom are chosen each year for a period of three years.

THE ALUMNI ENDOWMENT ASSOCIATION is composed of members of the Alumni who have contributed \$100 or more to the Alumni endow-

ment. The funds are controlled by a board of three directors elected for three years. Three members of the association, together with the President of the University, nominate a person to fill the chair supported by this fund, which is at present the chair of Biology.

CUSTODIANS OF THE ENDOWMENT.—This board consists of five members elected for a period of five years. The members are selected with special reference to their business qualifications. Their duties are to carefully guard the funds, to see that they are securely invested, to collect and pay all interest to the treasurer of the board of trustees, and to report the condition of the endowment at the annual meeting of the board of trustees. At present the board of custodians is limited to farm securities in Iowa, which must be worth twice the amount loaned exclusive of buildings, and no loan can be made without the consent of the three members, and not then if any member objects. It is believed that the methods adopted are wise and safe and that not a dollar will ever be lost. Parties can make donations to the endowment with the most perfect assurance that their gifts will be jealously guarded and kept intact forever. In 1893 Mr. L. C. Dudley gave an estate worth \$12,000 to the University, subject to an annuity during the lifetime of himself and Mrs. Dudley.

We invite those who have funds to invest where it will do good for all time to examine the plan which has been adopted by this institution after many years of experience. Those who have money or property and desire to be relieved of the care and anxiety connected with the investing of the same, can entrust it to the board of custodians, who will pay them an annual or semi-annual interest as long as they live, with the understanding that the property reverts to the institution at their death, to be kept as a permanent endowment fund. At present the board consists of Ex-Governor William Larrabee, LL. D., as Chairman, Hon. W. E. Fuller as Secretary, Judge W. A. Hoyt as Treasurer, and John Jamison and Prof. H. E. Hurd.

ENDOWMENT.—To meet the growing demands for additional facilities and appliances, and an increase in the Faculty, it is necessary that the income should be largely increased.

FORMS OF BEQUEST.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of.....Dollars, to be added to and considered a part of the General Endowment Fund.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of.....Dollars, to be used to endow a Professorship to be named the.....Professorship.

I give and bequeath to the Upper Iowa University, located at Fayette, Iowa, the sum of.....Dollars as a Library Fund. The interest of said fund to be used for the purchase of books for the library.

I give, devise, and bequeath to the Upper Iowa University, located at Fayette, the following described real estate, to-wit:.....

On April 20th. 1898, Samuel H. Robertson died, aged 86 years, 9 months and 20 days. Mr. Robertson was one of the founders and most liberal supporters of the University.

CALENDAR.

FALL TERM, 1898.

1898 Sept. 6, Tuesday,	Fall Term begins.
" Sept. 7, Wednesday,	Recitations commence.
" Nov. 30, Wednesday,	Term Recital Conservat'y of Music.
" Dec. 2, Friday,	Term Examinations.
" Dec. 2, Friday,	Prize Declamation Contest.
" Dec. 2, Friday,	Fall Term closes.

WINTER TERM, 1898-99.

1898 Dec. 5, Monday,	Winter Term begins.
" Dec. 6, Tuesday,	Recitations commence.
" Dec. 23, Friday,	Christmas Holidays begin.
1899 Jan. 3, Tuesday,	Christmas Holidays end.
" Jan. 26, Thursday,	Day of Prayer for Colleges.
" March 1, Wednesday,	Term Recital Conserv'ty of Music.
" March 3, Friday,	S. S. Wright Debate Contest.
" March 3, Friday,	Term Examinations.
" March 5, Friday,	Winter Term closes.

SPRING TERM, 1899.

1899 March 14, Tuesday,	Spring Term begins.
" March 15, Wednesday,	Recitations commence.
" May 9, Tuesday,	Orations for Fawcett Prize Submitted.

COMMENCEMENT WEEK.

1899 June 2, Friday,	Anniversary of Literary Societies.
" June 3, Saturday,	Anniversary of Literary Societies.
" June 4, Sunday morning,	Baccalaureate Discourse.
" June 4, Sunday evening,	Annual Sermon.
" June 5, Monday morning,	Annual Examinations begin.
" June 5, Monday evening,	Concert of Conservatory of Music.
" June 6, Tuesday morning,	Meeting of Board of Trustees.
" June 6, Tuesday afternoon,	Meeting of Ladies' Profesh'p As'n.
" June 6, Tuesday afternoon,	Exhibit of Art Department opened.
" June 6, Tuesday evening,	Anniversary of Alumni Association.
" June 7, Wednesday morning,	Business Meeting of Alumni.
" June 7, Wednesday aftern'n,	Fawcett Prize Debate Contest.
" June 7, Wednesday evening,	University Lecture.
" June 8, Thursday,	COMMENCEMENT.

FALL TERM.

1899 Sept. 5, Tuesday,	Fall Term begins.
" Dec. 1, Friday,	Fall Term closes.
" Dec. 5, Tuesday,	Winter Term begins.

TUITION.

COLLEGE, PREPARATORY AND NORMAL DEPARTMENTS.

College Department	\$9 00
Preparatory and Normal Departments.....	7 00
Incidental Fee, for janitor, wood, lights, etc.....	3 00
Laboratory Fee in College Courses in Chemistry.....	5 00
“ “ Preparatory Courses in Chemistry.....	3 00
“ “ College Courses in Physics.....	2 00
“ “ Preparatory Courses in Physics.....	1 50
“ “ Biology.....	1 50
“ “ Mineralogy.....	2 00
Library Fee	25

BUSINESS COLLEGE.

Full Course in Business College.....	\$25 00
Clerk's Course in Business College.....	20 00
Teacher's Course	10 00
Short-hand and Type-writing, three months.....	17 00
Type-writing, per term	5 00
Short-hand and Type-writing, full course.....	35 00

CONSERVATORY OF MUSIC.

For Piano, Organ, Voice, Harmony, Violin, or other Orchestral Instrument, or Elocution, individual lessons 45 minutes:	
Two Lessons each week per term, preparatory.....	\$12 00
Two Lessons each week, per term, first year.....	13 50
Two Lessons each week, per term, second, third and fourth years	16 00
One Lesson each week, preparatory, \$8; 1st year, \$9; 2d, 3d and 4th years	10 00
Class Lessons, according to number.....	\$6 00 to 10 00
Harmony, per term, \$5.00; Musical History.....	4 00
Notation and Sight Singing, one lesson each week.....	1 00
Chorus singing and Vocal Drill, new members.....	1 00
(Private pupils have the privilege of Chorus Class free.)	
Band Practice, per term	3 00
Rent of Piano or Organ, one period a day, per term.....	2 50
Each additional period, per term.....	2 00

ART DEPARTMENT.

Painting in Oil and Portrait Crayoning, 24 lessons (per lesson, 50c)	10 00
Landscape Crayoning. 24 lessons (per lesson, 35 cents).....	8 00
Drawing, 24 lessons (per lesson, 25 cent).....	5 00
Drawing, in class, 24 lessons.....	2 00

Tuition invariably in advance. In Music and Painting no reduction is made for loss of lessons, except caused by protracted illness. Ministers and children of ministers in the regular work pay half tuition except in Music and Painting. Students in school for half a term are charged full incidental fee and half tuition; for more than half a term, full tuition. A fee of \$3 is charged for examination in a College study not taken in class. The Treasurer's receipt for tuition and incidentals must be secured before the student is admitted to classes.

A charge of 75 cents in College and 65 cents in Normal and Preparatory departments is made for each additional hour above sixteen.

TRUSTEES.

HON. LEVI FULLER, M. D.....*President.*

JUDGE WILLIAM ALLEN HOYT.....*Secretary.*

HON. WILLIAM TAYLOR.....*Treasurer.*

TERM EXPIRES IN 1898.

HON. HARVEY SOUTHMIT BRUNSON. EX-GOV. WM. LARRABEE, LL. D.

AVERY BRUSH, ESQ.

BYRON W. NEWBERRY, A. M., LL. B.

REV. FRANK M. COLEMAN, A. M.

HON. WILLIAM TAYLOR.

REV. HOMER C. STUNTZ, D. D.

REV. JOHN B. WYATT, A. M.

JOHN JAMISON, ESQ.

HON. SAMUEL BENJAMIN ZIEGLER.

TERM EXPIRES IN 1899.

HON. JAMES FREDERICK BABCOCK. HON. DAVID B. HENDERSON, LL. D.

REV. THOMAS E. FLEMING, Ph. D., JAMES WHARTON McLEAN, M. D.

D. D.

REV. DANIEL M. PARKER, A. M.

REV. HARRY H. GREEN, D. D.

REV. F. M. ROBERTSON, A. M., D. D.

JUDGE WILLIAM ALLEN HOYT.

SAM S. WRIGHT, Ph. M., LL. B.

REV. THOMAS E. TAYLOR, A. M.

TERM EXPIRES IN 1900.

HON. LUCIAN LESTER AINSWORTH.

REV. JOHN C. MAGEE, A. M., D. D.

JOHN WILLIAM DICKMAN, A. M.

REV. JASON LEE PAINE, A. M.

QUINTUS C. BABCOCK, ESQ.

REV. NATHANIEL PYE, Ph. M.

HON. LEVI FULLER, M. D.

REV. RICHARD SWEARINGEN, D. D.

JACOB O. HOOVER, ESQ.

SUPT. F. H. BLOODGOOD, M. S.

EXECUTIVE COMMITTEE.

QUINTUS C. BABCOCK, ESQ.

HON. LEVI FULLER, M. D.

REV. JOHN W. BISSELL, D. D.

JACOB O. HOOVER, ESQ.

JUDGE WILLIAM ALLEN HOYT.

HENRY E. HURD, M. ACCT.

HON. WILLIAM TAYLOR.

EXAMINING BOARD.

REV. W. A. SHANKLIN, D. D.,

REV. CHARLES DOLAN.

Chairman.

REV. P. N. DWELJO.

REV. H. J. BOWDER, A. M.

REV. L. L. LOCKARD.

REV. E. R. LEAMAN.

ALUMNI ASSOCIATION.

F. E. FINCH, '94, President.

JOSEPHINE BURLING, '97, Rec. Sec.

GUY RAWSON, '97, Vice-President.

MRS. J. D. PARKER, '90, Cor. Sec.

J. W. DICKMAN, '88, Treasurer.

LADIES' PROFESSORSHIP ASSOCIATION.

MRS. J. W. BISSELL, President.

MRS. H. SWEET, Secretary.

MRS. W. A. HOYT, Cor'spond'g Sec. MRS. W. B. STEVENSON, Treasurer.

BOARD OF MANAGERS.

Term Expires in 1898.—Mrs. J. H. Boyce, Mrs. E. Burch, Mrs. S. B. Duncan, Mrs. J. W. Dickman, Mrs. W. W. Peebles, Mrs. W. A. Hoyt, Mrs. J. O. Hoover, Mrs. M. Montgomery, Mrs. Wm. Taylor, Mrs. W. W. Smith, Mrs. J. Stevens.

Term Expires in 1899.—Mrs. J. E. Budd, Mrs. W. F. Boyce, Mrs. Q. C. Babcock, Mrs. Wm. Fuller, Mrs. T. E. Fleming, Mrs. S. B. Finney, Mrs. H. E. Hurd, Mrs. R. L. Miller, Mrs. J. L. Paine, Mrs. A. H. Strong, Mrs. H. Sweet.

Term Expires in 1900.—Mrs. L. C. Dudley, Mrs. C. Estey, Mrs. J. W. Bissell, Mrs. James Parker, Mrs. J. W. McLean, Mrs. Wm. Larrabee, Mrs. J. S. Mott, Mrs. Wm. B. Stevenson, Mrs. J. E. Robertson, Mrs. George Whiteley, Mrs. G. P. Scobey.

LECTURES.

Rev. Frank M. Bristol, A. M., D. D., "My Young Man."

Rev. Lewis Albert Banks, D. D., "The Primacy of the Imagination."

James Hedley, "The Sunny Side of Life."

Rev. William A. Colledge, D. D., "Second Fiddles."

Edward Page Gaston, "The Land of the Cliff Dwellers."

Rev. Marcus D. Buell, D. D., "The Epistle to the Galatians."

Professor John B. DeMott, A. M., Ph. D., "The Harp of the Senses."

FACULTY.

REV. JOHN WILLIAM BISSELL, A. M., D. D.

President.

AND PROFESSOR OF ETHICS AND ECONOMICS.

FRED CARLOS EASTMAN, A. M., PH. D.,

PROFESSOR OF LATIN AND GREEK.

BRUCE FINK, Sc. M., A. M.,

PROFESSOR OF BIOLOGY AND GEOLOGY.

ALFRED NEWTON COOK, A. M., PH. D.,

PROFESSOR OF PHYSICS AND CHEMISTRY, AND REGISTRAR.

McKENDREE WHITFIELD COULTRAP, A. M.,

PROFESSOR OF MATHEMATICS, AND SECRETARY OF FACULTY.

LEVI ASA STOUT, A. M.,

PROFESSOR OF ENGLISH, PEDAGOGY AND PSYCHOLOGY.

MYRA BAKER, A. M.

Preceptress.

AND PROFESSOR OF GERMAN AND FRENCH.

ANNA ELEANORA ROBINSON, B. L.,

PROFESSOR OF ELOCUTION AND ORATORY.

ROBERT AVON McCLELLAND, Sc. M.

ASSISTANT PROFESSOR OF PHYSICS AND CHEMISTRY.

MRS. PERSIS JANE ALDERSON, A. M.,

PROFESSOR OF HISTORY.

ALBER STONEBRIDGE SKINNER, Sc. B.,

INSTRUCTOR IN BIOLOGY.

HENRY EBENEZER HURD, M. ACCT.,

Principal of Business College.

AND PROFESSOR OF COMMERCIAL LAW.

CAROLINE MATILDA LAKIN,

Director of School of Arts,

AND PROFESSOR OF PAINTING AND DRAWING.

BERNHARD DUBBERT,

Director of Conservatory of Music,

AND PROFESSOR OF PIANO, VOICE, AND HARMONY.

EMMA ELIZABETH BISSELL,
INSTRUCTOR IN TYPEWRITING AND SHORTHAND,

MRS. BERNHARD DUBBERT,
INSTRUCTOR ON PIANO AND ORGAN.

MABEL LAKIN PATTERSON,
INSTRUCTOR IN ART SCHOOL.

JAMES TOBIAS KEPPEL,
ASSISTANT IN CHEMICAL LABORATORY.

LESLIE J. AYER,
LABORATORY ASSISTANT IN BIOLOGY.

ARTHUR CLEMENT EDWARDS,
INSTRUCTOR IN HISTORY.

FANNIE ARMINTA QUAIFF,
INSTRUCTOR IN MATHEMATICS.

AVILLA VIVIAN HERRIMAN,
ASSISTANT IN ENGLISH.

MARGRET B. FOWELLS, M. ACCT.,
ASSISTANT IN BUSINESS COLLEGE.

MRS. MABEL WHITE,
INSTRUCTOR IN MUSIC.

CLARA DORMAN,
INSTRUCTOR IN MUSIC.

VERNON ETHELBERT HALL,
ASSISTANT LIBRARIAN.

CLARA ELDRED McCLELLAND,
MATRON OF SOUTH HALL.

SIMEON E. THOMAS,
JANITOR OF MAIN BUILDING.

SAUL KATAOKA, CLAUDE T. COOK,
JANITORS OF NORTH HALL.

J. W. GREENE,
JANITOR OF CHAPEL BUILDING.

DEGREES CONFERRED JUNE, 1897.

COLLEGE DEPARTMENT.

Adams, Henry L.....Sc. B.	Hoover, Wm. Henry.....Sc. B.
Bender, Hollis Wesley.....Sc. B.	Huie, Marshall Scott.....Sc. B.
Burling, JosephinePh. B.	Lakin, Wm. ParkerB. L.
Cassidy, Fred Lucius.....A. B.	Lockwood, Minnie Claire...Sc. B.
Carver, DoraSc. B.	Mitchell, Bertha Harriet...Sc. B.
Cochran, Chas. Henry.....Sc. B.	Nichols, Alfred Emery.....Sc. B.
Crawford, Reginald Talbot.Sc. B.	Newcomb, Mabel Estella...Sc. B.
Curry, Robert Leigh.....Sc. B.	Oliver, John Henry.....A. B.
Dibble, Lee Lewis.....Sc. B.	Patterson, Jessie Lillian...Sc. B.
Finch, Addie Martha.....Sc. B.	Preston, Elford Chilcott...Sc. B.
Fussell, Roy R.....Sc. B.	Rawson, Guy Lyman.....B. L.
Green, Marion Evelyn.....A. B.	Skinner, Albert Stonebridge.Sc. B.
Hammond, Fred W.A. B.	Smith, Chas. Elmore.....Sc. B.
Holmes, Ina Sarah.....Sc. B.	Van Meter, Chas. Henry....A. B.
Hoyt, Edward M.....Sc. B.	Wylie, Robert Bradford....Sc. B.

POSTGRADUATE DEPARTMENT.

Geyser, Charles Frederick.Ph. M.	McClelland, Robert Avon..Sc. M.
LeBar, William Harvey....A. M.	Van Ness, Rev. J. G.....Ph. D.

HONORARY. D. D.

Rev. F. W. Luce.

CONSERVATORY OF MUSIC.

Fannie Parker Anderson.	Alta Rawson.
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BUSINESS COLLEGE.

MASTER OF ACCOUNTS.

James E. Briden,	Guy A. Simpson,
Otto H. Bruns,	William F. Sorenson,
William H. Franke,	Maud S. Turner,
Frank A. Heldridge,	Cecelian Zundelowitz.
George E. Mathews,	

POST GRADUATE STUDENTS.

Gardner, John R.	(Sc. B. U. I. U., 1890)	Hawkeye, Iowa.
	<i>Biology.</i>	
Skinner, Albert S.	(Sc. B. U. I. U., 1897)	Webster City, Iowa.
	<i>Biology and Chemistry.</i>	
Taylor, S. Earl	(A. B. U. I. U., 1894)	Orange, N. J.
	<i>History and Political Science.</i>	
Wylie, Robert B.	(Sc. B. U. I. U., 1897)	Sioux City, Iowa.
	<i>Biology,</i>	

SENIOR CLASS.

NAME AND COURSE.	RESIDENCE.
Anderson, Fannie Parker, Sc.....	Iowa City, Iowa.
Belknap, Clark Hiram, Cl.....	Fayette, Iowa.
Blake, Charles Hawken, Sc.....	Sargents Bluffs, Iowa.
Bryan, Albert Hickman, Cl.....	Ruthven, Iowa.
Calkins, Pearl May, Sc.....	Fayette, Iowa.
Ede, Curtis Hilyer, L. Sc.....	Earlville, Iowa.
Edwards, Arthur Clement, Cl.....	Epworth, Iowa.
Garver, Frank Harmon, Cl.....	Grand Junction, Colo.
Hall, Vernon Ethelbert, Cl.....	Maynard, Iowa.
Hallet, Albert A., Cl.....	Galena, Illinois.
Hammond, Blanch Cornelia, Sc.....	Fort Sill, Oklahoma.
Hammond, Grace Louisa, Sc.....	Fort Sill, Oklahoma.
Hickox, Jessie, Sc.....	Lamont, Iowa.
Hodges, Charles Edgar, Cl.....	Charles City, Iowa.
Hammond, Roscoe Brant, Sc.....	Fort Sill, Oklahoma.
Hoyt, Elizabeth M., Sc.....	Fayette, Iowa.
Jamison, Ray B., Sc.....	Oelwein, Iowa.
Keppel, James Tobias, Sc.....	Eagle Centre, Iowa.
Larson, Casper George, L. Sc.....	Ridgeway, Iowa.
Lucas, Anna Pearl, Sc.....	Waucoma, Iowa.
Minkler, Jo Gertrude, Sc.....	Edgewood, Iowa.
*Nattress, Wm. Erastus, Cl.....	Thornton, Iowa.
Penney, Mabel, L. Sc.....	Stacyville, Iowa.
Quaife, Fannie Armita, L. Sc.....	Ionia, Iowa.
Rodgers, Chas. Willis, Sc.....	Fayette, Iowa.
Rounds, Gem Eldora, L. Sc.....	Fayette, Iowa.
Rounds, Ona Mehitta, L. Sc.....	Fayette, Iowa.
Scobey, Mayme Eleanor, L. and A.....	Fayette, Iowa.
Seaton, John L., Cl.....	Cedar Rapids, Neb.

Stephens, Gordon Levi, L. Sc.....	Deerfield, Iowa.
Strayer, Genevieve Elizabeth, Sc.....	Fayette, Iowa.
Thomas, Simeon E., L. Sc.....	Letart, West Virginia.
Ward, James Lenox, Sc.....	Parker, South Dakota.
Whiteley, Jennie, L. and A.....	Fayette, Iowa.
Williams, John Peter, Cl.....	Fayette, Iowa.
Wilson, Frank B., Sc.....	Greeley, Iowa.
Woods, Paul Churchill, Sc.....	Spencer, Iowa.

*Deceased.

JUNIOR CLASS.

NAME AND COURSE.	RESIDENCE.
Ayer, Leslie James, Sc.....	Greene, Iowa.
Breckon, Edgar Jay, Sc.....	Manchester, Iowa.
Bushnell, John James, Sc.....	Manchester, Iowa.
Caffyn, Jesse R., Sc.....	Fayette, Iowa.
Cole, Erma Eloise, Cl.....	Fayette, Iowa.
Downer, John Uriah, L. and A.....	Aurora, Iowa.
Dickman, Alice Martha, Sc.....	Sumner, Iowa.
Fellows, Ora Mabel, Sc.....	Fayette, Iowa.
Ferris, Norman Earl, Sc.....	Bristow, Iowa.
Green, John Wilber, Sc.....	Scheffield, Iowa.
Howarth, Jennie Dean, Sc.....	Elizabeth, Illinois.
Katraka, Saul, Cl.....	Toskusime, Japan.
McLean, Ray Arthur, Sc.....	Fayette, Iowa.
Platts, George Alfred, L. Sc.....	Earlville, Iowa.
Paine, Louie Belle, Sc.....	Fayette, Iowa.
Phelps, Ernest A., Sc.....	Burt, Iowa.
Robinson, James DeMott, Sc.....	Fayette, Iowa.
Robish, Willis Henry, Sc.....	Sumner, Iowa.
Simonds, Kate Albertina, Sc.....	Fayette, Iowa.
Warn, Clyde Kimball, Sc.....	Charles City, Iowa.
Welch, Arthur Doc., Cl.....	Strawberry Point, Iowa.
Whitford, Fred Warren, Cl.....	Ruthven, Iowa.

SOPHOMORE CLASS

NAME AND COURSE.	RESIDENCE.
Ayer, Fred C., Sc.....	Greene, Iowa.
Breckon, Albert Wilbur, Sc.....	Manchester, Iowa.
Boyce, Robert Watson, Sc.....	Fayette, Iowa.
Buffington, George Alpheus, Sc.....	Randalia, Iowa.
Butler, Walter Temple, Sc.....	West Union, Iowa.
Carrothers, Jas. Johnson, Sc.....	Silver Creek, Iowa.

Crawford, Arthur Byron, Sc.....	Maynard, Iowa.
Cassidy, Aurilla M., L. Sc.....	Janesville, Iowa.
Dickman, Lillian May, Sc.....	Sumner, Iowa.
Dorman, John, Sc.....	Fayette, Iowa.
Fox, Elmer Brandon, L. Sc.....	West Union, Iowa.
Fuller, William Wirt, L. Sc.....	West Union, Iowa.
Grimes, Joe Ray, Sc.....	Colesburg, Iowa.
Gilson, Frank Leonard, Sc.....	West Union, Iowa.
Hodges, Ezra J., Cl.....	Charles City, Iowa.
Jackson, Thomas Sunter, Sc.....	Scheffield, Iowa.
Jewell, Dana M., Sc.....	Ossian, Iowa.
Kent, Wilfred, Sc.....	Fayette, Iowa.
Kent, Charles Augustus, Sc.....	Fayette, Iowa.
Kent, Anna True, Sc.....	Fayette, Iowa.
Lockwood, Harry Lee, Sc.....	Coldwater, Iowa.
McCord, Charles E., Sc.....	Waukon, Iowa.
McDougall, Eugene Edward, Sc.....	Bartlett, North Dakota.
Muffley, Laura May, Sc.....	Sumner, Iowa.
Paine, Margaret, Sc.....	Fayette, Iowa.
Robertson, Frank Fowler, Cl.....	Fayette, Iowa.
Shoemaker, Herbet H., Sc.....	Toledo, Iowa.
Shepley, Edward Henry, Sc.....	Dubuque, Iowa.
Stevenson, Oliver Warren, L. Sc.....	Fayette, Iowa.
Thomas, Cecil Elizabeth, Sc.....	Decorah, Iowa.
Walters, Theodore Augustus, Sc.....	Updegraff, Iowa.

FRESHMAN CLASS.

NAME AND COURSE.	RESIDENCE.
Carpenter, John Lewis, Sc.....	Clermont, Iowa.
Crawford, Polly Pearl, Sc.....	Arlington, Iowa.
Cave, Charles Elmer, Sc.....	Maynard, Iowa.
Chesley, Frank E., Sc.....	Fayette, Iowa.
Evans, Aaron Loyd, Sc.....	Fonda, Iowa.
Farrell, Thomas, Cl.....	Fonda, Iowa.
Heiserman, G. Logan, Sc.....	Clermont, Iowa.
Hopkins, Alta Blanche, Sc.....	Quasqueton, Iowa.
Hancock, Emma, Sc.....	West Union, Iowa.
Keppel, Mary, Sc.....	Marble Rock, Iowa.
Martin, J. Weston, Cl.....	Fonda, Iowa.
Metzgar, Margaret, Sc.....	Fayette, Iowa.
Nichols, Ambrose, Sc.....	Fayette, Iowa.
Nichols, Mary, Sc.....	Fayette, Iowa.
Stewart, Fred H., Sc.....	Aurora, Illinois.
Shires, Myrtle Edna, Sc.....	Bassett, Iowa.
Wilson, James Hayes, Sc.....	Fayette, Iowa.

STUDENTS IN DIPLOMA CLASS.

Bucknam, Ida May, Castalia, Ia. Somers, Clara Belle, Dickens, Ia.
 Franklin, Edna Imogen, Peoria, Ill. Ware, May, Fayette, Ia.
 Robinson, Mertie May, Sumner, Ia.

IRREGULAR STUDENTS.

Atkinson, Clara Belle,	Hickox, Royal M., Lamont, Ia.
Clarksville, Ia.	Kelly, Frank, Fayette, Ia.
Davis, Jessie, Maynard, Ia.	Scobey, Charles W., Fayette, Ia.
Dickson, Nellie, Luana, Ia.	White, Peter, Elkport, Ia.
Hoffman, Lovejoy, Lighthouse, Ill	Wilbur, Marie, Hawkeye, Ia.

SENIOR PREPARATORY.

Andrews, Richard, Lamont.	Hadsel, Fred, Elgin.
Ashbaugh, Vina, Fayette.	Heckel, Fred E., Millville.
Bjerke, Edward A., Calmar.	Knutson, Theodore H., Calmar.
Cole, Thomas R., Fayette.	Kent, Pearl, Fayette.
Dibble, Fred, Hawkeye.	Linn, Lewis P., Sumner.
Davis, Hannah, Lima.	Mills, Edgar J., Independence.
Fisher, Evelyn R., Everly.	McGoon, Edith, Hawkeye.
Fowells, Margaret, Fayette.	Robertson, Belle, Monona.
Fowler, Jennie, Milbrook, N. Y.	Sanford, Arthur N., Chana, Ill.
Greathead, May, Wadena.	Shales, Henry S., Hawkeye.
Greathead, Fletcher S., Wadena.	Schweska, Claud B., West Union.
Gillett, Frank B., Sumner.	Smith, Louie, Volga.
Hoel, Sidney C., Rudd.	Stone, Harlan L., Delhi.
Herriman, Lewis L., Fayette.	Stone, Leo C., Waucoma.
Herriman, Arvilla V., Fayette.	Servoss, Chas. E., Fayette.
Hardy, Ralph, Oelwein.	Stamford, Mamie, Clermont.
Hill, Ray G., Sumner.	Symonds, Frances, Fayette.
Hurd, Lucy M., Fayette.	Turner, William, Monona.
Hurd, Margaret C., Fayette.	Ward, Artel B., Fairbanks.

MIDDLE PREPARATORY.

Agnew, Anna, Littleton.	Imus, John E., Greene.
Avery, Herbet B., Missoula, Mont.	Jones, George M., Hawkeye.
Agnew, Bertha, Bryantburg.	Kuhnes, Emery L., Lima.
Allen, Edgar, Chicago, Ill.	Kuhlman, Henry W., Volney.

Beach, Lillian M., Dumont.	Hunt, Herman S., Shellrock.
Burkhart, Arthur, Hawkeye.	Kauffman, Dottie, Arlington.
Bell, Clara B., Oelwein.	Kaye, Elizabeth, Calmar.
Beacom, Belle, Clayton.	Lockwood, Laura, Fairbanks.
Birney, Virillas C., Greene.	Leighly, John E., Elkport.
Brown, Charles, Allerton.	Learn, Clarence, West Union.
Cole, Minnie, Strawberry Point.	Larson, Emily, Ridgeway.
Crain, John, Rowley.	Larson, Elin A., Delaware.
Calahan, Lucina, Winthrop.	MacKellar, John D., Highland.
Cook, Claude T., Sabetha, Kan.	Merten, Kate, Colesburg.
Claxton, Bessie, Randalia.	McComb, Benjamin F., Maquoketa.
Christensen, John, Lime Springs.	Mutchler, Iva, Center Point.
Currie, Delia, Colesburg.	Moeller, Mattie M., Muddy.
Davis, Okley J., Lima.	McClintock, Edward R., Frankville.
Darnell, Guy B., Randalia.	Miller, Harry J., Aurora.
Dunton, O. A., Riceville.	Olmstead, Helen, Luana.
Eaton, George L., Maquoketa.	Ordway, Susie, Fayette.
Fulton, Matie, St. Ansgar.	Peters, Wallace, Wadena.
Fox, Austin J., Fayette.	Pope, John T., Alpha.
Foxwell, Ella, Illyria.	Pond, Daniel F., Scott.
Fereday, Ida, Arlington.	Penney, Alfred E., Stacyville.
Finney, Pearl, Fayette.	Parker, Lucy, Maynard.
Finney, Myra, Fayette.	Perkins, Delia, Arlington.
FitzGibbon, Ella, Arlington.	Rathbun, Frank, Oelwein.
Follmer, John A., Hazelton.	Reichert, Alma L., Highland.
Goodnow, Harry A., West Union.	Rulifson, Lida, West Union.
Grimes, Blanche, Colesburg.	Robinson, Harry I., Fayette.
Humphrey, Helen,	Rockwood, Charles, Waucoma.
Pacific Grove, Cal.	Tessmar, Amelia, Waucoma.
Hunt, Heman D., Shellrock.	Thompson, Thore, Wadena.
*Taylor, Milton M., Randalia.	

JUNIOR PREPARATORY.

Allen, Frank, Ruthven.	Hartsough, Ralph, Des Moines.
Andrews, William, Lamont.	Hoffman, Mary, Wadena.
Beatty, Justin H., Elkport.	Keegan, Thomas M., Westgate.
Bright, Dell, Otterville.	Lockwood, Clyde C., Coldwater.
Bright, Harley M., Otterville.	Lynch, Laura M., Maynard.
Briden, C. G., Waterloo.	Leahy, Hannah, Wadena.
Burrell, Edwin L., Urbana.	Lewis, Ralph C., Hazelton.
Bogert, E. B., Arlington.	Linn, Daniel W., Sumner.
Bents, Floy, Blunt, S. Dak.	Leinbaugh, T. B. Franklin, Elwood.
Bellis, Ernest R., Randalia.	Long, Francis, Hampton.
Benham, Lennie, Oelwein.	Jenkins, Mary, Waukon.

*Deceased.

Buckley, Richard T., Rowley.	Moody, Ira J., McGregor.
Baker, Mae, Fayette.	McCrea, Grace, Strawberry Point.
Beedy, Mabel, Postville.	Mitchell, Charlotte C., Arlington.
Carpenter, Carl, Clermont.	Mitchell, Mark, Arlington.
Carver, David M., Escondido, Cal.	Miller, Edward E., Updegraff.
Cowell, Fred, Bryantburg.	Miller, Frank M., Updegraff.
Duff, Robert W., Volga.	Miller, James, Brainard.
Duff, John, Volga.	Paulger, James, Osage.
Dunsmore, Frank W., Strawb'y Pt.	Parker, Adelbert, Eden.
Easton, Harry D., West Union.	Patterson, Maud, Elkader.
Ellis, Charles D., Fairbanks.	Ring, Sadie, Bassett.
Fockler, Ursa L., Fayette.	Renz, Herman A., Dunkerton.
Faulkner, Elizabeth, Fayette.	Stephens, Mary, Alpha.
Gillett, Zella, Sumner.	Schoonover, A. M., Stacyville.
Gardner, Guy G., Stacyville.	Sanders, John F., Rudd.
Gray, Myrtle, Maynard.	Satterlee, Chas. W., Independence.
Hobson, Joseph, West Union.	Schmidt, Ida, Strawberry Point.
Hurmance, Fred H., Sumner.	Schultz, Charles W., Elwood.
Howe, Henry W., Clayton.	Thompson, Fred A.
Hebron, Clarence O., Strawb'y Pt.	Trusdell, James V., Arlington.
Heyward, Fannie, Hazelton.	Todd, L. M., Monti.
Hough, Florence, Fairbanks.	Trezona, John T., Lamont.
Hurd, Silas H., Stillman Valley, Ill.	Walker, Sadie, Teeds Grove.
Hammond, Carl, Fort Sill, Okla.	Wenrick, William, Lima.
Hoyt, Prua A., Volga.	Wenrick, Ernest, Lima.
Jubb, William, Luana.	Williams, Clara, Wash'ton Prairie.

ELOCUTION AND ORATORY.

Agnew, Bertha, Fayette.	Atkinson, Clara, Clarksville.
Baker, Ada, Indianola.	Beatty, John, Maynard.
Blake, Chas. H., Randalia.	Brae, Nettie, Fayette.
Brecken, Edgar J., Manchester.	Brecken, Albert W., Manchester.
Brown, Chas. D., Fayette.	Boyce, Robert W., Fayette.
Bucknam, Ida, Castalia.	Buffington, G. A., Fayette.
Calahan, Lucina, Winthrop.	Crawford, A. B., Maynard.
Davis, Anna, Fayette.	Dickman, Alice, Sumner.
Dickman, Lily, Sumner.	Dibble, Fred J., Hawkeye.
Dickson, Nellie M., Fayette.	Dorman, Edna, Fayette.
Doak, Mary A., Lamont.	Farral, Thomas, Fonda.
Ferris, N. Earle, Bristow.	Fowler, Jennie M., Milbrook, N. Y.
Foxwell, Ella, Illyria.	Fuller, Wm. W., West Union.
Fulton, Matie, St. Ansgar.	Greathead, E. M., Wadena.
Grimes, Blanche E., Colesburg.	Grimes, Joe R., Colesburg.
Gillet, Frank B., Sumner.	Gilson, Frank L., West Union.

Gutches, Lela, Floyd.	Hall, Vernon E., Maynard.
Hammond, Blanche, Ft. Sill, Okla.	Hammond, Grace, Fort Sill, Okla.
Hardy, P. P., Oelwein.	Hancock, Emma, West Union.
Hallett, A. A., Galena, Ill.	Herriman, L. L., Wadena.
Heyward, Fannie, Hazelton.	Hodges, E. J., Oakland Vale.
Hoel, S. C., Rudd.	Hopkins, Alta B., Quasqueton.
Jewell, D. W., Ossian.	Kaye, Elizabeth, Calmar.
Kingsley, Carrie, Strawberry, Pt.	Kent, Wilford, Fayette.
Kent, Anna, Fayette.	Kent, Charles A., Fayette.
Lakin, Wm. A., Fayette.	Larson, Emily, Ridgeway.
Larson, Casper, Ridgeway.	Leinbaugh, T. B. F., Elwood.
Long, T. J., Fayette.	Lucas, Pearl, Waucoma.
Martin, John W., Fonda.	Moeller, Martha, Muddy.
Muffley, Laura, Sumner.	Mutchler, Iva, Center Point.
McLean, Ray A., Fayette.	Paine, Louie B., Fayette.
Paine, Margaret E., Fayette.	Palmer, Adda, Maynard.

COMMERCIAL.

Andrews, Richard, Lamont.	Bell, Bertha, Oelwein.
Belt, Bert L., Oelwein.	Burrett, James, West Union.
Bright, Harley M., Otterville.	Buckley, Richard J., Rowley.
Buffington, Geo. A., Fayette.	Cowell, Fred M., Bryantburg.
Cain, Joseph F., Elkader.	Cole, James, Fayette.
Davis, O. J., Lima.	Dreier, Fred H., Sumner.
Eighmey, Clyde H., Hudson.	Fowells, Margaret, Fayette.
Fox, Austin J., Fayette.	Gourley, Wm. H., Fayette.
Gardner, Guy, Stacyville.	Goodrich, Frank D., Riceville.
Hurd, Margaret, Fayette.	Hurd, Mayme, Fayette.
Humiston, James, Sumner.	Howard, Hobert H., Oelwein.
Hurd, Silas H., Stillman Valley, Ill.	Knight, Charles H., Fayette.
McLean, Lester, Fayette.	Morrow, Wm. E., Chico, Cal.
Millard, Leon J., Turkey River.	Miller, S. B., Marblerock.
Nichols, Jesse C., Oelwein.	Nerge, Herman F., Sumner.
Nichols, Asa A., Fayette.	Neverman, Herman H., Tripoli.
Payne, Fitch W., Fayette.	Parker, Lucy, Seaton.
Pope, John T., Alpha.	Rulifson, Lida, West Union.
Roberts, Edgar C., Hampton.	Robinson, J. D., Fayette.
Strayer, Charles L., Hudson.	Stone, Leo C., Waucoma.
Schiefelbein, E. A., Elgin.	Schwake, F. W., Sumner.
Shelton, Chas. H., Oelwein.	Spensley, May, Arlington.
Schock, Fred C., Elkader.	Spragg, R. Irvin, Fayette.
Trezona, John, Lamont.	Winegar, Ralph, Westgate.

Fockler, Iva, OP, Fayette.	Thomas, Mamie, OP, Fayette.
Gutches, Lela, P1, Floyd.	Williams, Clara, P1, Washington Prairie.
Gaynor, Grace, OP, Fayette.	Whitely, Carrie, OP, Fayette.
Grimes, Blanche, OP, Colesburg.	White, Mrs. Mabel, P. Grad., May- nard.
Hollister, Lua, P2, Maynard.	Wilson, Frank, V1, Greely.
Holmes, Ina, O1, Fayette.	Ware, Mae A., P2, Fayette.
Hockert, Mrs. Nettie, P3, Fayette.	Warn, Clyde K., V1, Charles City.
Hoyt, Prua A., O2, Volga.	
Hallet, Albert A., OP, Galena, Ill.	
P. P.—Piano Preparatory. O. P.—Organ Preparatory.	
P. 1—Piano 1st Year. O. 1—Organ 1st Year.	
G.—Guitar. P. Grad.—Post Graduate. V. 1—Voice, 1st Year.	

COLLEGE BAND.

L. J. Ayer, Solo BB Cornet Leader.	A. L. Evans, Solo Alto.
C. K. Warn, Eb. Piccolo.	R. A. McLean, 1st Alto.
T. B. Gillett, 1st Bb Clarinet.	M. M. Mitchell, 2nd Alto.
T. H. Knutson, 2nd Bb Clarinet.	F. C. Ayer, Slide Trombone.
O. A. Dunton, Eb. Cornet.	R. W. Boyce, 1st Tenor.
C. W. Pratt, Solo Bb Cornet.	F. W. Paine, Bb Bass.
V. C. Birney, Solo Bb Cornet.	J. T. Keppel, Baritone, Manager.
W. H. Robish, 1st Bb Cornet.	G. E. Boyce, Baritone.
E. R. McClintock, 2nd Cornet.	W. W. Fuller, Eb Tuba, Secretary.
L. M. Todd, 2nd Cornet.	T. A. Thompson, El Tuba.
J. P. Williams, 2nd Cornet.	A. B. Crawford, Snare Drum.
C. W. Scobey, Bass Drum.	

STUDENTS IN THE ART DEPARTMENT.

OIL PAINTING.

Bucknam, Ida, Castalia.	Gates, Mrs., Fayette.
Crawford, Fanny, Maynard.	Holbert, Alma, Greeley.
Claxton, Bessie, Randalia.	Jenkins, Mary, Fayette.
Cobb, Georgia, Fayette.	Kent, Pearl, Fayette.
Cole, Erma, Fayette.	Paige, Hattie, Elkader.
Finch, Ada, Fayette.	Rounds, Gem, Fayette.
Fussell, Mae, Fayette.	Renz, Louise, Dunkerton.
Fozwell, Ella, Illyria.	Trail, Minnie, Fayette.

CHINA PAINTING.

Boyce, Jennie, Fayette.	Howe, Frances, Fayette.
Dorman, Margaret, Fayette.	Humphry, Ellem K., Fayette.
Hazelton, Mamie, Calmar.	Parker, Nellie K., Fayette.
Scheu, Charles H., Stacyville.	

WATER COLORS.

Graf, Nora, Fayette.	Rounds, Ona M., Fayette.
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CRAYON AND PENCIL CHARCOAL.

Carpenter, Carl, Fayette.	Miller, E. D.
Gates, Maud, Fayette.	Penney, Mabel, Stacyville.
Haines, Amy Hester, Fayette.	Payne, Clyde, Fayette.
Johnson, Sarah, Fayette.	Patterson, Jessie, Fayette.
Latimer, Stella, Westgate.	Robinson, Myrta, Sumner.
Minkler, Jo., Edgewood.	Renz, Herman A., Dunkerton.
McLean, John, Fayette.	Stamford, Mary, Clermont.
Taylor, Minnie, Fairview.	

SUMMARY.

College:—

Post-Graduates.....	4
Seniors.....	37
Juniors.....	22
Sophomores.....	31
Freshmen.....	17
Diploma Course	5
Irregulars.....	9
	— 125

Preparatory:—

Senior Year	38
Middle Year	68
Junior Year	74
	— 180

Commercial.....	66
Music.....	71
Art.....	41
Elocution.....	64
	—
Total.....	547
Net Total.....	412

SUMMARY BY STATES.

Iowa.....	386
Illinois.....	8
South Dakota.....	2
Japan.....	1
Minnesota.....	3
Oklahoma.....	4
New York.....	1
West Virginia.....	1
Kansas.....	1
Wisconsin.....	2
California.....	1
Colorado.....	1
Montana.....	1

COLLEGE DEPARTMENT.

The collegiate or under-graduate work, is arranged in three parallel courses—Classical, Latin-Scientific, and Scientific,—each requiring four years. In the Freshman and Sophomore years all the work is required; but in the Junior only two-thirds, and in the Senior year one-third is required, the rest being elective. Students who do not care to finish a course can devote themselves to special subjects and be classified as special students, providing they are prepared to study profitably with the regular classes in these subjects.

REQUIREMENTS FOR ADMISSION.

All candidates for admission should be at least sixteen years old, and if from other colleges, must present a certificate of regular dismissal. Candidates for admission to the Freshman class must either present certificates from approved preparatory or high schools that they have done the work required for admission, or pursue the Preparatory Course in this College (see course on another page), or pass an examination on the following subjects and books:

CLASSICAL COURSE.

GREEK.—White's Greek Lessons; a thorough knowledge of the principles of Greek Grammar; three books of Xenophon's *Anabasis*; Greek prose composition; Stevens' *Select Orations of Lysias*, and three books of Homer's *Iliad*.

LATIN.—Jones' Latin Lessons; a sound knowledge of the principles of Latin Grammar; Cæsar's Commentaries—Books I, II, III; Cicero's *Orations*—*Catiline I, II, Archias, Marcellus, Ligarius*; 2,000 lines of Ovid's *Metamorphoses*; Virgil's *Aeneid*—six books.

The above represents the amount of work in Greek and Latin required for admission and performed by the students of this institution. but equivalent work with other authors than those here indicated will be accepted as substitutes.

MATHEMATICS.—Arithmetic, including the metric system of weights and measures; Algebra through quadratic equations, and including radicals and theory of exponents, and Plane Geometry.

ENGLISH.—A composition, correct in spelling, punctuation, division into paragraphs, grammar and expression. The subject will be taken from one or more of the following works:

In 1898, Shakespeare's *Julius Cæsar* and *Merchant of Venice*; Scott's *Lady of the Lake*; Arnold's *Sohrab and Rustum*; Addison's *Sir Roger de Coverly Papers*; Macaulay's *Second Essay on the Earl of Chatham*; Emerson's *American Scholar*; Irving's *Sketch Book*; Scott's *Abbott*; Dickens' *David Copperfield*.

For 1899, Shakespeare's *Merchant of Venice* and *Twelfth Night*; Milton's *L'Allegro, Il Penseroso, Comus, and Lycidas*; Longfellow's *Evangeline*; the *Roger de Coverly Papers* in the *Spectator*; Macaulay's *Essays on Milton and Addison*; Webster's first *Bunker Hill Oration*; Irving's *Sketch Book*; Scott's *Abbot*.

OTHER BRANCHES.—History, United States and General; Geography, Political and Physical; Civil Government and Botany, one term's work in each; one year in Rhetoric.

For work required for admission to other courses, see Preparatory courses of study.

COURSES IN INSTRUCTION.

GREEK AND LATIN.

GREEK.—The course in Greek extends through four years of the Classical Course. The first two terms are devoted to a thorough study of rudimentary principles. Particular attention is paid to the determination of the quantity of the doubtful vowels, the theory of accents, English derivations, and the syntax of cases and moods. The study of the connected text is begun in the third term, one book of Xenophon's *Anabasis* usually being read. Minute analysis of form is insisted upon. The Indirect Discourse is repeatedly required to be changed to the corresponding form of the Direct Discourse, and vice versa, and the student is early accustomed to the flexibility of the language.

In the second year, during the first term (and usually through the second) the study of the *Anabasis* is continued, that the pupil may first of all become well grounded in Attic prose. During these terms Greek composition forms an essential part of the work. After the first term of this year, the work is varied, being adjusted to the needs and aptitudes of the class.

It is the design of the department to devote the subsequent time to the development of one phase of Greek thought, and accordingly, in respective years, authors are read illustrative of the Drama and Poetry, Philosophy, or Oratory. The present year has been given chiefly to a study of the Attic Orators. Last year was devoted to the study of the Greek Drama, its modifications being traced through Æschylus, Sophocles, and Euripides. During the third term the Greek Comedy was studied through the medium of Aristophanes, and Lyric Poetry through the Odes of Anacreon.

After the first term of the second year there is a gradual departure from a rigid insistence upon specific grammatical analysis and a constant effort made to develop the structural beauty of the text, and cause the student to feel without formulæ the spirit of the author—to prosecute the study on literary lines *in accordance with* rules, without being consciously governed by them.

The whole course is supplemented by informal talks and reading on connected subjects pertaining to Greek Mythology, Antiquities, Geography and Art—the whole being designed to constitute an articulated organism, such as it is believed best represents the mission of Greek in the college course.

Goodwin's Greek Grammar is used as the basis of the first year's work, and is preferred thereafter, but it is kept prominent that Grammar is derived from a study of the text, rather than that the text is an exercise to verify the data of the Grammar.

LATIN.—This course is laid out and conducted on the same general theory as the Greek. Time spent at the outset on the exact mastery of paradigms is not regarded as time lost, and little faith is placed in any "short cut" to Latin as consistent in any fair degree with thoroughness and discipline.

In the second year the Commentaries of Cæsar are made the basis of syntactical study, supplemented by a course in Latin Prose Composition. In the spring term several orations of Cicero are usually read.

In the third year, one term's work in the *Metamorphoses* of Ovid is usually made to serve as an introduction to Latin metres. Care is taken to familiarize the student with accurate quantitative scansion and to read the sense of the author into the verse. During this term attention is given to sight reading. Usually this is followed by two terms of Virgil's *Æneid* with sight reading of the *Bucolics*. In the fourth year, Horace entire is usually read during two terms, and a thesis based on text allusions is required as a part of the work. The latter work is varied from year to year with a view to the advantages of different classes—allied groups being regarded. This year Tacitus has been read in the Spring term as an introduction to the rhetoric of the Silver Age, together with the *Satires* of Juvenal and Persius. Last year *Institutes* of Quintilian were read during the Spring term. It is believed indispensable to the main end of the Latin course to bring the pupil early to an appreciation and appropriation of the beauty of the original. To this end there is a constant incidental study of Latin rhetoric, a critical examination of style and reference to English parallels, and contrasts. To bring about this result care is taken as soon as possible to make the *mechanism* of Latin *mechanical*, so that the conscious effort may be directed to the cultural excellencies of the text. The theory in the later years of the course is to cover the largest areas of the text consistent with thorough appreciation. The work throughout is supported by accessory methods, the same as the Greek course. Allen and Greenough's Grammar is required for the first year's work, and is preferred for subsequent reference.

GERMAN.

The first year is devoted to the study of elementary grammatical principles, which are fixed in the memory by means of conversation, reading and writing. The books are Bernhardt's *Sprach und Lesebuch*, Vol. 1, and *Der Zerbrochene Krug*, by Zschokke.

The first term of the second year, the same method is used in more advanced work. The text books are the Bernhardt's *Sprach und Lesebuch*, Vol. 11, Benedix's *Die Hochzeitsreise* and Schiller's *Der Neffe als Onkel*.

In the second term, work is done in conversation and translation with Meissner's *Practical Lessons in German Conversation*, Riehl's *Burg Neideck* and Goethe's *Hermann and Dorothea* as text books. In the third term, conversation and translation work is continued with Heyse's *L'Arrabiata*, Moser's *Der Schwiegersohn* as text book.

Those who elect German as their major language study have more

advanced work, where an opportunity is given for a critical study of literary masterpieces.

FRENCH.

The text book for the first term is "La Langue Francaise" by Paul Bercy. Especial importance is attached to the written and oral exercises. The second and third terms are devoted to the reading of modern prose, *L'Abbe Constantin*, *Un Philosophe sous les Toits*, the comedies of Labiche or Palleron. The student is expected to master the ordinary idioms of conversation, common irregular verbs, and the important principles of Grammar.

During the first term of the second year selections will be read from Dumas, Hugo, Daudet, Lamartine, De Musset, and Coppee. The second and third terms will be devoted to the classical literature of the Seventeenth century, the plays of Corneille, Racine, and Moliere. More advanced courses are provided for those who elect French as their major language study.

ENGLISH.

Required of all students.

I. During the First Preparatory year, the principles of rhetoric are taught; exercises in description and narration are prescribed, much attention being given to paragraphing and the preparation of manuscripts; and masterpieces are read and discussed, selections being made from American and English classics.

II. During the following year, three hours a week are given to the study of masterpieces, selections being made from Longfellow, Bryant, Lowell, Whittier, Macaulay, and Addison. Paraphrases, reviews, and essays are required throughout the course.

III. During the Freshman year, two hours a week are given to the study of English. Coupled with text-book work on the art of writing, are papers on certain required reading from English and American authors, and upon assigned subjects.

IV. During the Sophomore year, four hours a week are devoted to the study of methods of exposition and argumentation. Character sketches, eulogies, and orations are required.

The above required work for the two college classes is regarded as equivalent to eighteen term hours, and will offset that many term hours selected from the electives of any one of the college courses.

ENGLISH LITERATURE—ELECTIVE.

V. During the Junior year, Shaw's "History of English and American Authors" is used in connection with the English Classic Series, and the "Riverside Literature Series." The aim of the work is to give the student a comprehensive historical view of English masterpieces, as well as to cultivate appreciation for literary form and thought.

HISTORY.

The sub-college work in this department extends over one year, and includes United States and General history, and also in connection with the study of Latin and Greek, the essential facts of Grecian and Roman history.

The college course begins with the fall term of the Freshman year,

and extends throughout the year. Those facts are studied which have a traceable relation to general progress. The importance of individuals, peoples, movements, and institutions is measured by their contribution to civilization. Students are encouraged to use the Library, given direction in methods of historical work, and taught the value of historical sources. Each student is required to present a thesis on some assigned topic.

FALL TERM.—From the beginning of authentic history to the migration of the Teutonic tribes.

WINTER TERM.—From the migration of the Teutonic tribes to the present time. The Migrations; Germanic Institutions; the Papacy; the Holy Roman Empire; Feudalism; the Crusades; Development of National States; the Renaissance; the Reformation; the Rise of Russia and Prussia; the French Revolution, etc., are studied as far as the time will allow.

SPRING TERM.—English History is the subject. The entire term is given to this one great nation. Green or Gardner is used as a basis.

These courses cover the essential facts and principles of history, and fit the student to pursue advanced courses in Political and Constitutional history.

MATHEMATICS.

The course in pure and applied mathematics offered to all students extends through a period of six years—two in the Preparatory Department and four in the Collegiate Department.

The work of the first three years is required of all students for graduation, while the surveying, U. Algebra and analytics is required of those only who are pursuing the Scientific course. The Junior and Senior mathematics, with the exception of astronomy, is elective and arranged for the special benefit of those students who desire to give special attention to mathematics in after life.

The work required for admission to the Freshman class embraces Well's Academic Algebra (or its equivalent) through radicals and quadratics, supplemented by a variety of outside work. During the fall term of the Senior Preparatory, a special class will be formed for those who are not thoroughly grounded in the principles of Algebra. These students, if found prepared, will be permitted to pursue Wentworth's Plane Geometry during the Winter and Spring terms, while those prepared at the opening of the year will be permitted to begin their Geometry in the Fall term. Each student during the two terms spent upon Plane Geometry will be required to solve three hundred original problems.

COURSE I.—The Fall term of the Freshman year will be devoted to Wentworth's Solid Geometry, giving special attention to original work, followed in the Winter and Spring terms by Wentworth's Plane and Spherical Trigonometry.

COURSE II. The Sophomore mathematics consists of Surveying, University Algebra, and Analytics; required of all students pursuing the Scientific course.

COURSE III. The Junior mathematics embraces Differential and Integral Calculus.

NOTE.—The first work in the Calculus will be to make clear the first or underlying principles of the Calculus, so that the student may recog-

nize the continuity of the science of mathematics and possess that clearness of evidence regarding the correctness of the principles which must serve him in his future work, for if the student does not rightly comprehend the first principles he will derive from the work comparatively little advantage in the cultivation of his intellectual powers, and ever regard as commonplace the most sublime instrument of discovery which has brought to light the secrets of almost every department of nature and unveiled the entire system of the material universe to the wonder and admiration of the world.

COURSE IV. The Senior mathematics will consist of special work in the higher branches of mathematics selected with special reference to the greatest good of those pursuing the work.

PHYSICAL SCIENCE.

In the study of the Physical Sciences the time devoted to each subject is about equally divided between the class room and the laboratory. The experimental work is done by the individual student under the direction of the professor or his assistant. Two hours of laboratory work are considered equivalent to one lecture or class recitation. Small laboratory fees are charged, which in most cases include a breakage fee, of which the unused portion is returnable.

CHEMICAL LABORATORY.—The chemical laboratory is located on the first floor of Science Hall, and is supplied with desks for the accommodation of forty students. Adjacent to the laboratory is the store room, where an abundance of chemicals and apparatus is kept in stock. There is also a small room used as a balance room and library for the department of Chemistry and Physics.

INORGANIC CHEMISTRY (Remsen's Advanced Course).—Two recitations or lectures per week and four hours of laboratory work through Fall and Winter of the Sophomore year. The student prepares and studies one hundred and fifty compounds during the year. The lecture work is upon the determination of atomic and molecular weights, the nature of solution, the structure and nomenclature of compounds, etc.

ORGANIC CHEMISTRY (Remsen).—Two recitations per week and four hours of laboratory work in organic preparations. This course is presented during the Spring term, and is open to those who have had the work in general chemistry.

QUALITATIVE ANALYSIS (Fresenius).—One recitation per week and six hours of laboratory work through the Junior year. For a part of the course two hours of laboratory work will be substituted for the recitation. The first term is devoted to the analysis of simple salts, detecting both metal and acid radical; the second term, to the analysis of mixtures, dry and in solution, both acid and alkaline; the third term, to the analysis of minerals, metals, alloys and commercial articles.

QUANTITATIVE ANALYSIS (Fresenius).—Eight hours of laboratory work per week through the Senior year with an occasional recitation. This course must be preceded by the course in inorganic chemistry and at least one term in qualitative analysis. One term may be elected, in which case Appleton's small work will be used as a guide.

MINERALOGY (Dana).—One recitation per week and six hours of laboratory work. This course is presented each Spring term, and must be preceded by the course in inorganic chemistry.

When the student has acquired some practice in analysis by the

determination of about thirty minerals, field work is introduced. Frequent excursions are made, and the minerals of the drift in which this locality is especially rich, are thoroughly studied. A part of the term is devoted to Lithology.

BLOWPIPE ANALYSIS (Brush).—Eight hours of laboratory work per week. This course must be preceded by the course in inorganic chemistry and may be taken any term.

GRADUATE WORK.—Any subject after the course in General Chemistry may be taken as graduate work. Other courses more advanced may be laid out to meet the individual needs of the student. Those who have taken an extended undergraduate course in chemistry may do a large part of the work required for the Master's degree by correspondence. All may do some work, depending on the advancement of the student when entering the course.

Twelve credits are required for the degree of M. Sc. or A. M. The laboratory will be open at all times during the year when school is in session, and candidates will be welcomed at any time, whenever they may have a few weeks to spend on the experimental part of their course, and every assistance possible will be given them.

PHYSICAL LABORATORY.—The Physical Laboratory is adjacent to the Library and Balance room. It contains a long table for experimental purposes with individual lockers beneath and glass cases where is kept the apparatus for the demonstration of the leading principles of Physics.

ELEMENTARY PHYSICS (Carhart and Chute).—Fall and Winter Terms of Junior preparatory year. Two recitations and three hours of laboratory work per week. The laboratory work is largely qualitative, but partly quantitative in character.

COLLEGE PHYSICS (Carhart).—Through the Junior year. Mechanics and Sound will be covered during the Fall term; Light and Heat, the Winter term; and Electricity and Magnetism, the Spring term. Two recitations per week and four hours of laboratory work, except during the Spring term, when three recitations per week and two hours of laboratory work in Electrolysis and electrical measurements are required.

ASTRONOMY.

ASTRONOMICAL TELESCOPE.—The college has an excellent refracting telescope of five inches aperture made by the celebrated firm of Alvin Clark & Sons. It is mounted equatorially on a stone pillar in a suitable building with a revolving dome. The instrument is driven by clock work and has right ascension and declination circles for locating heavenly bodies, and is provided with sun shade and eye pieces of different powers.

GENERAL ASTRONOMY.—The course includes three recitations per week, principally on descriptive Astronomy, and two hours of work with the telescope, studying double stars, star clusters and nebulae, and becoming familiar with the leading constellations.

BIOLOGICAL DEPARTMENT.

This department is supplied with an abundance of apparatus, such as simple and compound microscopes, dissecting instruments, microtomes, turntables, reagents, specimens for study and dissection, and the

latest and best biological texts, manuals and journals. Drawings and notes are required in all the work, and the instructor or his assistant is in the laboratory during regular work periods.

BOTANY.

COURSE I.—Spring term of Senior preparatory year. Study of selected types of plants, passing from the lowest to the highest. The course is a preparation for Course II. and is also adapted to those who can take only a single term in Botany. Text, preliminary talks about comparative morphology, and laboratory work. Laboratory period, two hours. Required in all courses.

COURSE II.—Fall term of Freshman year. Morphology of plants below the Pteridophyta, including a careful study of structure, sexual processes and their evolution, various phases of the alternation of generations, etc. Microscopic technique, sectioning, staining, etc., carefully studied. Lectures replace text. Laboratory work as above. Course I. required. Required in the scientific course.

COURSE III.—Winter term of Freshman year. Morphology of the Pteridophyta and the Anthophyta. A continuation of Course II. Required in the scientific course.

ZOOLOGY.

COURSE I.—Spring term of Freshman year. Animal morphology. Dissection of selected types, accompanied by lectures. The course is intended as a preparation for Course II, and for those wishing a general course in Zoology. Required at some time in all courses. Laboratory period two hours.

COURSE II.—Fall term of Sophomore year. Invertebrate morphology. Work consisting of careful dissections, microscopic examinations, and the study of life histories, including outlines of embryology of the types studied. Course I required. Required in the scientific course. The course in vertebrate morphology follows as an elective during the Winter term, constituting Course III.

Course I required.

NOTE.—The change in the course in Zoology went into effect at the beginning of the spring term of 1898.

PHYSIOLOGY.

COURSE I.—Elementary preparatory course. Fall term of Junior preparatory year. Text work on physiology and hygiene supplemented by study of dissections and microscopic preparations prepared by the instructor or assistant. Required in all courses.

COURSE II.—Spring term of Sophomore year. Advanced course in human anatomy, physiology and hygiene, with histological and physiological work in the laboratory.

Course I required. Zoology, especially Course I, should precede also. It is not intended to limit the course to one term for all students, but it may be continued as a biological elective. Required in the scientific course.

BIOLOGICAL ELECTIVES.

The following elective courses have been pursued, and others might be arranged: 1. Plant embryology. 2. Animal embryology. 3. Taxonomy of the Anthophyta of Fayette and other counties. 4. Advanced

course in minute plants. 5. Course in animal histology. 6. Taxonomy of lichens. No student will be allowed to begin any of these elective courses till the required work leading up to it is completed.

(Note.)—For Courses 1, 2 and 5, oil immersion lenses, a serial-section microtome, an abundant supply of reagents and the best works on micro-technique are supplied. For Course 5 we have the latest manuals. For 1 and 2 we have a limited amount of the best literature, and other manuals and monographs will be secured if needed.

For the course in plant taxonomy we have an herbarium of about 12,000 specimens, including many Anthophyta, Lichenes, Musci, Hepaticæ, Algæ, Uredinæ, Ustilaginæ, Pyrenomycetes, Myxomycetes and Basidiomycetes from the best published exsiccati. The Lichens include all the known Iowa species, nearly all the North American species and many European forms.

GEOLOGY.

COURSE I.—Winter term of Senior year. Dynamical and structural geology, and paleontology. General course as a preparation for Course II, and for students who wish only a general view of the subject. Required in all courses.

COURSE II.—Spring term of Senior year. Written reports from bibliographical references, field and laboratory work. Rocks and fossils of various formations studied. Geological maps drawn and sections constructed. Course I required. Required in the scientific course.

PHYSIOGRAPHY.

Spring term of Middle preparatory year. Elementary preparatory course. Topics considered are the earth as a planet, the atmosphere, the sea, the land including geographical and geological formations, climate and life. Required in all courses.

MUSEUM.

During the last year the museum has been moved, and now occupies the third floor of Science Hall. Liberal contributions of money and specimens have enabled us to more than double the collections and to purchase beautiful cases for alcoholic and geological specimens. Through the efforts of Col. D. B. Henderson, we received from the Smithsonian Institution: 1. A large collection of rocks and minerals. 2. About 100 casts of Indian implements. 3. Nearly 150 species of fish, mostly marine. 4. About 200 marine invertebrates. 5. Twenty-four mounted vertebrates.

Other zoological specimens include a collection of the birds of this region, many of the smaller quadrupeds, the common insects and shells.

Other geological specimens include a large collection to illustrate lithological and mineralogical characters, the common Silurian and Devonian fossils of Iowa, Cretaceous fossils of Kansas, and other fossils, geological forms, including glacial markings, concretionary formations, travertine deposits, stalactites and stalagmites, ripple marks, weathering, etc.

The botanical collection includes at present about 700 Anthophyta and 200 lichens of the Fayette flora and a collection of plants, mostly grasses, from other localities. The 12,000 botanical specimens mentioned elsewhere will be placed in the museum as soon as cases are provided for them.

The museum is open on Wednesday and Saturday afternoons. We are under great obligations to the many friends who have already contributed funds or specimens, and we hope others will contribute in the future.

PEDAGOGY.

To meet the demands for an increased supply of thoroughly educated and professionally trained teachers, two courses in pedagogy are provided.

I. The Course contained in the English-Normal department.

II. Advanced Course.

Students in the Junior and Senior classes may enter this course and the work be counted in the regular college courses. Fall term, Practical Psychology and Science of Education. Winter term, School Management, School Law, and School Supervision. Spring term, History of Education. During the whole course will be required library study, written abstracts of articles read, and short theses on important educational topics.

ECONOMICS.

The general introductory course corresponds to that covered by Walker's Political Economy. The work is carried on by recitations with reports by the class on special topics, and the object sought is a thorough knowledge of the fundamental principles, during the Fall term of the Sophomore year.

This is followed in the Winter term by a thorough study of economic history; the economic life of uncivilized, semi-civilized and civilized man; the industrial revolution in England; the economic history of the United States; a discussion of economics as relating to private enterprises; public industry and the relation of the state to private enterprises; socialism; public expenditures and public revenues. Theses on various topics are required and considerable scope given to the student in determining the lines he wishes to pursue. Constant reference is made to the various works on economic science that the student may have a somewhat extensive acquaintance with the field of economic literature. The object of the course is the formation of sound and just opinions on economic subjects.

POLITICAL AND SOCIAL SCIENCE.

The course in Political and Social Science covers from four to six terms.

AMERICAN POLITICS.—As set forth in Bryce's American Commonwealth, including a thorough discussion of the political and social institutions of the United States; the National Government; the State Government; and the Party System.

CIVIL LIBERTY.—Lieber's Civil Liberty and Self Government is used, and the aim is to ground the student in the great principles of Anglican Liberty. All the elements of Liberty are thoroughly discussed.

POLITICAL ETHICS.—Lieber's Manual of Political Ethics is used. Of this work Judge Story says: "I do not hesitate to say that it constitutes one of the best theoretical treatises on the true nature and object of government which have been produced in modern times."

INSTITUTIONAL HISTORY.—The scope and purpose of this course is to give the student a comprehensive view of historical and practical

politics, including the origin and early development of Government, Grecian and Roman Governments, Teutonic institutions, the governments of France, Germany, Switzerland, Austria-Hungaria, Sweden, Norway, England and the United States. Also the nature and development of law and the functions and end of government.

PHILOSOPHY.

LOGIC.—The ground covered by Jevons-Hill's *Elements of Logic*—Terms, Propositions, Concepts, Judgments, the Syllogism, Reasoning—Inductive and Deductive—all that is necessary to familiarize the student with the fundamental forms of reasoning.

PSYCHOLOGY.—James' *Psychology*, supplemented by discussions and references to such works as Ladd's *Treatise of the Phenomena*, *Laws and Development of Human Mental Life*, James' *Principles of Psychology*, Dewey's *Psychology*, Baldwin's *Handbook of Psychology*, and other works that may be advantageously used.

HISTORY OF PHILOSOPHY.—A history of philosophical thought from the earliest times to the present. Schwegler's *History of Philosophy* is used as a text, but references are made to Ueberweg and Erdmann and other works.

ETHICS, EVIDENCES AND THEISM.

CHRISTIAN EVIDENCES.—The aim is to ground the student in the proofs of the truth of Christianity from Miracles, Prophecy, Testimony of the Apostles, Resurrection of Jesus, Contrast of Christianity with Philosophic systems, its Utility, its Propagation, etc.

ETHICS.—Robinson's *Principles and Practice of Morality* is used as a basis. The course is intended as an introduction to fundamental moral ideas and principles, and is carried on by recitations and discussions with collateral reading in Bowne's *Principles of Ethics* and Martineau's *Types of Ethical Theory*. The course is preceded by a term in Practical Ethics in the Freshman year.

THEISM.—The aim of this course is to give the essential Theistic arguments—Presumptive, Ontological, Cosmological, Theological, and Moral. Valentine is used as a text book, but frequent reference is made to other works, such as Foster's *Cosmic Theism*, Bowne's *Philosophy of Theism*, Harris' *Philosophical Basis of Theism* and others.

BIBLICAL LITERATURE.

The aim of this department is to acquaint the student with the history and literature of the Bible. The self-affirmed character of the Bible as a supernatural book is fully and positively recognized; and while the subject of religion in general in its origin and leading forms is investigated, yet the great superiority of the ethical and religious teachings of the Bible are shown. The first course covers the Old Testament History to the beginning of the Christian era. The second course, that of the New Testament History during the first century of the Christian era. The main subjects considered are the preparation for Christianity among the Greeks, Romans and Jews; the lives of Christ and the apostles; the founding and the spread of the church; the origin and growth and extent of New Testament writings; the characteristics of the early Christians. In addition, in order to give the student a direct and thorough acquaintance with portions of the scriptures, studies both in the Old and New Testaments are provided.

ELOCUTION.

This course is intended to correct individual faults in the use of the voice in reading and speaking, and to suggest an outline of work that may be used by students who wish to teach Elocution in public schools and colleges.

Special instruction is given in Breathing, Voice Building, applied to the natural voice in conversation and public speaking; the functions of the natural and orotund voices; English Phonation, and the most approved methods of acquiring a distinct articulation.

Reading is, in its highest sense, interpretation.

A study is made of selections from the best in English literature, and the appreciation of the pupils is quickened through the cultivation of the perceptive faculties and the imagination.

The students are taught an artistic form in the reading of narrative and didactic style, and in the delivery of orations.

The work in reading is supplemented by a study of the fundamental principles of gesture and their application.

PHYSICAL CULTURE.

The new gymnasium erected by the Young Men's and Young Women's Christian Associations amply provides for the physical needs of the students.

It is well equipped with the best of apparatus, and the work is under the supervision of a physical director.

The gymnasium is open three days of the week for ladies and three for gentlemen. The exercises consist of class work with the wands, dumb bells, Indian clubs, etc., followed by graded apparatus work.

The outdoor work consists of foot ball, base ball and field and track athletics.

The southeast quarter of the campus has been set apart for this purpose, and the one-fourth mile track and athletic grounds are in excellent condition.

Those in charge of this department are thoroughly awake to the fact that college athletics may be readily turned into "professionalism," and while we strive to keep alive a healthy interest in physical work, the attendant evils are guarded against.

COLLEGE COURSES OF STUDY.

FRESHMAN YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
Fall	Latin	Latin	German, French or History
	Greek	Mathematics	Mathematics
	Mathematics	History	Botany
	Practical Ethics	Practical Ethics	Practical Ethics
	English	English	English
Winter	Latin	Latin	German, French or History
	Greek	Mathematics	Mathematics
	Mathematics	History	Botany
	Elocution	Elocution	Elocution
	English	English	English
Spring	Latin	Latin	German, French or History
	Greek	Mathematics	Mathematics
	Mathematics	History	Elements of Zoology
	Elocution	Elocution	Elocution
	English	English	English

Note—All Studies Required.

COLLEGE COURSES OF STUDY.

SOPHOMORE YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
Fall	Greek 4	Botany 4	Zoology 4
	Latin 4	Chemistry 4	Chemistry 4
	Political Economy 4	Political Economy 4	Political Economy or 4
	Botany 4	English 4	Mathematics 4
	English 4		English 4
Winter	Greek 4	Botany 4	Chemistry 4
	Latin 4	Chemistry 4	Zoology or Biology 4
	Economics 4	Economics 4	Economics or 4
	Botany 4	English 4	Mathematics 4
	History 4		English 4
Spring	Greek 4	Chemistry 4	Chemistry 4
	Latin 4	English 4	Physiology 4
	History 4	Physiology or 4	History or 4
	Physiology or 4	Zoology 4	Biology 4
	Zoology 4		English 4

Note—Latin and Greek and two other studies are required in Classical course. All the studies required in Latin Scientific and Scientific courses.

COLLEGE COURSES OF STUDY.

JUNIOR YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
Fall	<i>Psychology</i> 4	<i>Psychology</i> 4	<i>Psychology</i> 4
	<i>Chemistry</i> 4	<i>Mechanics</i> 4	<i>Mechanics</i> 4
	Constitutional History 4	Chemistry 4	Chemistry 4
	Zoology 4	Constitutional History 4	Constitutional History 4
	German or French 4	German or French 4	Latin or Greek 4
	Latin, Greek, each 4	Latin, Greek, each 4	English Bible 2
	Mathematics 4	Mathematics 4	Mathematics 4
	History of English Literature 2	Mathematics 4	History of English Literature 4
	Elocution 2	English Bible 2	Biology 2
	English Bible 4	Elocution 2	Elocution 2
	Mechanics 4		
Winter	<i>Psychology</i> 4	<i>Psychology</i> 4	<i>Psychology</i> 4
	<i>Chemistry</i> 4	<i>Heat</i> 4	<i>Heat</i> 4
	Civil Liberty 4	Chemistry 4	Chemistry 4
	Mathematics 4	Civil Liberty 4	Civil Liberty 4
	Zoology 4	Mathematics 4	Mathematics 4
	German or French 4	Zoology 4	Latin, Greek 4
	Latin, Greek, each 4	German or French 4	History of English Literature 4
	History of English Literature 4	History of English Literature 4	Biology 4
	Elocution 2	Latin, Greek, each 2	Elocution 2
	English 2	Elocution 2	English Bible 2
	Heat 4	English Bible 4	
Spring	<i>Ethics</i> 4	<i>Ethics</i> 4	<i>Ethics</i> 4
	Biology 4	<i>Rhetoric</i> 4	<i>Rhetoric</i> 4
	Mineralogy 4	Mineralogy 4	Mineralogy 4
	History of Civilization 4	History of Civilization 4	History of Civilization 4
	French, German 4	French, German 4	Latin, Greek, each 4
	Greek, Latin, Mathematics, ea. 4	Latin, Greek, each 4	Mathematics 4
	<i>Rhetoric</i> 4	Biology, Logic, each 4	<i>Electricity</i> 4
	Constitutional History 4	Mathematics 4	Chemistry 4
	Elocution 2	Constitutional History 4	Elocution 4
	Bible History 2	Elocution 2	Elocution 2
	Logic 4	Bible History 4	Bible History 2
		<i>Electricity</i> 4	

COLLEGE COURSES OF STUDY.

SENIOR YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
Fall	<i>Evidences</i> 2 <i>Theism</i> 2 American Commonwealth 4 Pedagogy 4 Mathematics 4 Astronomy 4 Constitutional History 4 Bible Literature 2 Elocution 2 Biology 2	<i>Evidences</i> 2 <i>Theism</i> 2 American Commonwealth 4 Mathematics 4 Pedagogy 4 Astronomy 4 Constitutional History 4 Bible Literature 2 Elocution 2 Biology 2	<i>Astronomy</i> 4 <i>Evidences</i> 2 <i>Theism</i> 2 American Commonwealth 4 Mathematics 4 Constitutional History 4 Bible Literature 2 Elocution 2 Chemistry 4
	American Commonwealth 4 Pedagogy 4 International Law 4 <i>Geology</i> 4 Mathematics 4 Chemistry 4 Constitutional History 4 Political Ethics 4 History of Philosophy 4 Elocution 2	American Commonwealth 4 Pedagogy 4 International Law 4 Mathematics 4 <i>Geology</i> 4 Chemistry 4 Constitutional History 4 Political Ethics 4 History of Philosophy 4 Elocution 2	Chemistry 4 Mathematics 4 <i>Geology</i> 4 Pedagogy 4 International Law 4 American Commonwealth 4 Constitutional History 4 Political Ethics 4 History of Philosophy 4 Elocution 2
Winter	American Commonwealth 4 Pedagogy 4 International Law 4 <i>Geology</i> 4 Mathematics 4 Chemistry 4 Constitutional History 4 Political Ethics 4 History of Philosophy 4 Elocution 2	American Commonwealth 4 Pedagogy 4 International Law 4 Mathematics 4 <i>Geology</i> 4 Chemistry 4 Constitutional History 4 Political Ethics 4 History of Philosophy 4 Elocution 2	Chemistry 4 Mathematics 4 <i>Geology</i> 4 Pedagogy 4 International Law 4 American Commonwealth 4 Constitutional History 4 Political Ethics 4 History of Philosophy 4 Elocution 2
Spring	Geology 4 Pedagogy 4 Mathematics 4 Analogy 4 Chemistry 4 American History 4 Metaphysics 4 <i>Bible Literature</i> 2	Geology 4 Pedagogy 4 Mathematics 4 Analogy 4 Chemistry 4 American History 4 Metaphysics 4 <i>Bible Literature</i> 2	<i>Geology</i> 4 Pedagogy 4 Mathematics 4 Analogy 4 Chemistry 4 American History 4 Metaphysics 4 <i>Bible Literature</i> 2

Note—Studies in Italics are required. Those in Roman are elective. Sixteen hours per week are required.

DIPLOMA COURSE IN LITERATURE AND ART.

YEAR.	FALL TERM.	WINTER TERM.	SPRING TERM.
Freshman	Rhetoric 4 Algebra 4 Music 4 Drawing 2 Physics 4	Rhetoric and American Classics 4 Algebra 4 Physics 4 Music 4 Drawing 2	Rhetoric and English Classics 4 Algebra 4 Music 4 Drawing 2 Physiology 4
	Latin, German or French 4 Geometry 4 General History 4 Political Economy 4 Music or Painting 4 Practical Ethics 2	Latin, German or French 4 Geometry 4 General History 4 Economics 4 Music or Painting 4 Elocution or Practical Ethics 2	Latin, German or French 4 Geometry 4 Botany 4 Heat and Light 4 Music or Painting 4 Elocution or Practical Ethics 2
Junior	Latin, German or French 4 English 4 Zoology 4 History 4 Music or Painting 4 English Bible 2	Latin, German or French 4 English 4 Zoology 4 History 4 Music or Painting 4 English Bible 2	Latin, German or French 4 English 4 Advanced Physiology 4 History 4 Music or Painting 4 English Bible 2
	Psychology 4 History of English Literature 4 Pedagogy 4 Evidences 4 Theism 4 Chemistry 4 English Bible 2 History of Music 4 Elocution 2	Psychology 4 History of English Literature 4 Pedagogy 4 Civil Liberty 4 Geology 4 Chemistry 4 English Bible 2 History of Painting 4 Elocution 2	Logic 4 Advanced Rhetoric 4 Pedagogy 4 Ethics 4 Geology 4 Chemistry 4 English Bible 2 Analogy 4 Elocution 2
Senior			

This course is for young ladies who do not care to take a degree course. On completion of this course, which requires 180 term hours—2160 hours—the student will receive a diploma.

THE ACADEMY.

The Academy is organized primarily as a preparatory school to the college, secondarily to furnish those who cannot complete a regular college course all the advantages of a first-class seminary. Besides preparing students for college, it furnishes excellent facilities for pursuing academic studies preparatory to teaching or business; and also an opportunity for becoming thoroughly grounded in the common English branches.

THE PREPARATORY COURSES.

There are three preparatory courses leading to the corresponding college courses. See courses of study on page 41-42.

THE ENGLISH-NORMAL DEPARTMENT.

There never were before such demands for teachers well grounded in the common branches and thoroughly trained in the great principles of pedagogy as now. County superintendents are calling for better qualified teachers. The supply is far below the demand. A large number of applicants for teachers' certificates fail to make the required percentage and are thus debarred from teaching in the public schools. Lack of thorough knowledge of the branches taught and ability to impart instruction are the chief reasons why so many fail. To correct these and to train teachers so that they may be well equipped for their work is the object of this department.

Special attention is paid to the study of English. In Grammar thorough drill is practiced on all the essentials, particular care being taken that definitions be thoroughly understood and couched in language free from ambiguity. No one text is followed absolutely, but constant cross references to modern texts are made, the aim being to awaken greater interest in a study so often unattractive because not well understood. A whole year is given to Rhetoric, including practical work in punctuation and composition, and analysis and criticism of American and English authors, to show wherein lies the excellence of style. All exercises are carefully examined and suggestions given that will enable students to see just what they most need. Much attention is given to the use of synonyms and figures of speech, also to paraphrasing, writing abstracts, paragraphing, and elaborating sentences. It is believed that this will make much more easy and profitable all subsequent work. To supplement this will be given a year to rhetorical exercises, classes meeting one a week, attention being given to original composition work.

In Arithmetic the work is thorough and practical. Numerous oral exercises are given to fix principles and to train in rapid thinking. In Grammar and Arithmetic, from two to three classes are organized each term that each student may find just the work suited to his advancement. In all other branches thorough work is required. This course is especially adapted to the needs of those who desire to be well grounded in the common English branches, but do not care to fit themselves for college.

For those desiring to become teachers, courses in Theory and Practice, Methods of Teaching, Practical Psychology, School Management, etc., are provided. In each will be a text book, supplemented by lectures and required reading.

To meet the requirement imposed by the late legislature, for first grade certificate, an elementary course in Political Economy is provided. The object is to arouse an interest in economic questions of practical importance. A text is used, supplemented by reading from magazines and books in the library, abstracts of such articles to be prepared by the students.

It is the design to fit young people to teach in the common schools. For those who aspire to the principalship of graded schools or superintendency of city schools, the best preparation is a full college course. College students can substitute pedagogic work for three elective studies in the Junior or Senior years. Normal students have access to the library, museum and laboratory of the college and can, if they desire, take studies in other departments. For Normal course see page 43.

PREPARATORY COURSES OF STUDY.

SUB-JUNIOR YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
Fall	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 3	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 3	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 3
Winter	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 3	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 4	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 3
Spring	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 3	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 3	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 3

JUNIOR YEAR.

Fall	Latin Grammar; Lessons 5 Physiology 4 Rhetoric 4 Drawing 2	Latin Grammar; Lessons 5 Physiology 4 Rhetoric 4 Drawing 2	Latin Grammar; Lessons 5 Physiology 4 Rhetoric 4 Drawing 2
Winter	Latin Grammar; Lessons 5 Rhetoric and American Classics 4 Physics 4 Drawing 2	Latin Grammar; Lessons 5 Rhetoric and American Classics 4 Physics 4 Drawing 2	Latin Grammar; Lessons 5 Rhetoric and American Classics 4 Physics 4 Drawing 2
Spring	Latin—Viri Romæ 5 Rhetoric and English Classics 4 Physics 4 Drawing 2	Latin—Viri Romæ 5 Rhetoric and English Classics 4 Physics 4 Drawing 2	Latin—Viri Romæ 5 Rhetoric and English Classics 4 Physics 4 Drawing 2

PREPARATORY COURSES OF STUDY. MIDDLE YEAR.

TERMS.	CLASSICAL.	LATIN SCIENTIFIC.	SCIENTIFIC.
Fall	Latin—Caesar's Commentaries Greek Grammar; Lessons Mathematics—Algebra Political Economy English	Latin—Caesar's Commentaries German or French Mathematics—Algebra Political Economy English	Latin—Caesar's Commentaries German or French Mathematics—Algebra English Political Economy
Winter	Latin—Caesar and Composition Greek Grammar; Lessons Mathematics—Algebra English	Latin—Caesar and Composition German or French Mathematics—Algebra English	Latin—Caesar and Composition German or French Mathematics—Algebra English
Spring	Latin—Cicero's Orations; Composition Greek—Anabasis Mathematics—Algebra <i>Physiography</i> English	Latin—Cicero's Orations; Composition German or French Mathematics—Algebra <i>Physiography</i> English	Latin—Cicero's Orations; Composition German or French Mathematics—Algebra <i>Physiography</i> English

SENIOR YEAR.

Fall	Latin—Ovid's Metamorphoses Greek—Anabasis; Composition Mathematics—Geometry General History	Latin—Ovid's Metamorphoses German or French Mathematics—Geometry General History	Bookkeeping German or French Mathematics—Geometry General History
Winter	Latin—Virgil, <i>Aeneid</i> Greek—Anabasis; Composition Mathematics—Geometry General History	Latin—Virgil, <i>Aeneid</i> German or French Mathematics—Geometry General History	German or French Mathematics—Geometry Bookkeeping General History
Spring	Latin—Virgil, <i>Aeneid</i> Mathematics—Geometry Botany Greek—Homer, <i>Iliad</i>	Latin—Virgil, <i>Aeneid</i> Mathematics—Geometry Botany German or French	Mathematics—Geometry Botany German or French Civics

NOTE.—Students coming from other institutions or high schools of approved grade, of our own or other states, may, without examination, be admitted on certificate. Blank forms may be had from the secretary of the Faculty, which, when filled out and signed by the Principal or Superintendent, will be accepted in lieu of work required in this department. Students are often found deficient in some part of the required work, especially in Latin and Greek. In all such cases arrangements can be made by which they will be conditioned in these studies, their standing in the meantime being determined by other studies. In view of the great importance of thorough preparation, we believe students will find it greatly to their advantage to enter the preparatory classes as early as possible. Only two terms of Geometry are required for admission to the Freshman class. Students can begin Geometry either in the Fall or the Winter term.

ENGLISH AND NORMAL COURSES OF STUDY.

	FALL TERM.	WINTER TERM.	SPRING TERM.
Sub-Junior Year	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 3	English Grammar 5 Arithmetic 5 United States History 5 Penmanship 3	English Grammar 5 Arithmetic 5 Civil Government 4 Penmanship 3
Junior Year	Rhetoric 5 Algebra 4 Physiology 4 Drawing 2	Rhetoric and American Classics 5 Algebra 4 Physics 4 Drawing 2	Rhetoric and Criticism 5 Algebra 4 Physics 4 Drawing 2
Middle Year	Theory and Practice 4 Geometry 4 General History 4 Drawing 2 English 3	Pedagogy 4 Geometry 4 General History 4 Drawing 2 English 3	Botany 4 Geometry 4 Physical Geography 4 Drawing 2 English 3
Senior Year	Applied Psychology 4 American History 4 Zoology 4 Vocal Music 4	Zoology 4 English Literature 4 Vocal Music 4 Science of Education and School Management 4	History of Education 4 English Literature 4 Advanced Physiology 4 English 4

NOTE.—To meet the demand of many young people who wish only a secondary education, these courses are provided. The special needs of all such students are carefully considered, and every possible advantage is given. Those not desiring to take the purely Normal studies may elect equivalents from the Academic courses.

MUSIC.

The design of the musical course is to aid in forming a pure and elevated taste in regard to music, and to give it its true place in the foundation of character. Music thus becomes a mental discipline, and it is not only a source of pleasure, but a means of refinement. Special attention is given to those who are desirous of preparing themselves to become teachers so that they may labor intelligently and efficiently.

COURSE OF STUDY.

PIANO.

PREPARATORY.—E. D. Wagner's First Instructor, supplemented by Czerny's and Beren's Easy Studies and Duets; easy Sonatinas and instructive pieces by good composers.

FIRST YEAR.—Technical Studies, A. Schmitt, Op. 16; Biehl, Op. 31; Burgmuller's Etudes, Op. 100; Kohler's Primary Studies, Op. 50; Czerny, Op. 849; Sonatinas and other simple works by Lichner, Geibel, Lange and Diabelli.

SECOND YEAR.—Mason's Technics; Czerny, Op. 139, part; Loeschhorn, Op. 66, No. 1; Bertini, Op. 100; Sonatinas Clementi, Op. 36; Dussek, Op. 20; Kuhlau, Op. 55; and other good works. Biehl's First Velocity Studies, Op. 139, and Beren's, Op. 79; Heller, Op. 47.

THIRD YEAR.—Etudes, Bertini, Op. 29 and 32; Loeschhorn, Op. 66, No. II.; Kuhlau's Easy Sonatas, Op. 20 and 59; Heller, Op. 45; Beren's, Op. 61; Czerny, Op. 299, Velocity Studies; Bach's two and three voice inventions; practice in four-hand playing and Sonatas of Clementi, Haydn and Mozart.

FOURTH YEAR.—Czerny, Op. 740, part; Kullak's Octave School; Cramer's Etudes; Clementi's Gradus ad Parnassum (Tausig, ed.) first half; Bach's Preludes and Fugues; Beethoven's Sonatas; Pieces and Sonatas throughout the course.

A complete three years' course of the voice is given. For the development of the voice, and for freeing it from artificial effects, technical exercises and vocalizes by Concone, Bonaldi, Seiber, and Marchesi are used. Songs by the best classical and modern composers are studied. Advanced work includes Arias from standard Operas and Oratorios.

ORGAN.

Preparatory work from good methods and very easy studies will be used.

FIRST YEAR.—Karl Merz Organ Method or any of the best standard works, supplemented by the easier studies of Czerny and Beren's, Op. 70; easy pieces and Sonatinas by Lange, Lichner and other good composers.

SECOND YEAR.—The celebrated Organ Studies by L. Meyer; Clementi's and Kuhlau's Sonatinas and special technical studies by Schmitt; Heller, Op. 47; Thorough Bass (Luddeus); Easy Voluntaries; Filmore's Musical History.

THIRD YEAR.—L. Meyer's Studies, Nos. 7 and 8; Jackson's Voluntaries; Registration; Bach's two and three part Inventions and Fugues; Batiste's Voluntaries; Musical Biographies.

Candidates for graduation in Instrumental or Vocal Music must in addition to the studies above mentioned have completed the course in Theory of Music, embracing 25 lessons in Emery's Harmony, Thorough Bass and Musical History. A thorough knowledge of this branch of

Musical Science is a prime necessity to every musical student. Without it no one can obtain clear and comprehensive views of the formation and character of musical composition. In addition to the private instruction in singing, regular training is given in chorus singing. The students are taught to read music and are given the principles which govern the use of the voice. Recitals by artists of well known ability are given from time to time, besides the term concerts given by the pupils of the conservatory.

ART DEPARTMENT.

A general knowledge of Art is essential to every cultured lady and gentleman, and is or should be a required branch of every school or college. This school is fortunately so located as to furnish the Art students with the most beautiful landscape scenery, bounded as it is by wooded hills and rocky bluffs, at the foot of which flows one of Iowa's clearest streams. Particular attention is given to landscape painting from nature during the Spring and Fall terms and in the Summer class. This department gives instruction and furnishes facilities to enable the student to become an independent worker in all branches of the Fine Arts. Students may enter the preparatory classes without examination, and advanced students may enter for any work for which they are prepared by giving satisfactory reasons, and may be permitted to pursue any branch of Art work they desire. A thorough course is adopted through which each student is required to pass before receiving a diploma. Each one is advanced individually without limits of time in any branch, competency being the test of promotion. The school is equipped with facilities for thorough training, such as casts, both modern and antique models and geometrical blocks, text books and Art histories and studies usually found in Art schools. This department is also supplied with an excellent china kiln which will be recognized as an acquisition of great importance to china decorators.

The course of study in this department may be completed in four years with college work, three hours of art work being equivalent to one hour of recitation work. Students can complete the course required in two years, exclusive work, but ordinary students will require longer time to acquire independent proficiency in all the branches of the course.

COURSE OF STUDY.

Elementary Drawing in free-hand outline, embracing form and proportion. Outline Drawing of conventional and natural forms from flats and models. Study in light and shade; elementary designing.

Drawing and shading from Modern and Antique casts and Still Life. Elementary perspective continued in problems and application to Drawing from Nature and Life.

Water color painting from Studies and Still Life and Nature—Landscape Painting in Oil or Water colors, including Aerial Perspective and Composition.

Pen Drawing, Monochrome Washes, China Painting. Any of the Decorative Arts as used in painting on fabrics, glass, or tiles may be taken any time after commencing the practice in colors.

BUSINESS COLLEGE.

This Department was opened for the reception of students in 1867, and is therefore the pioneer business college of Northern Iowa. It aims to give a thorough practical business education under the most favorable circumstances and in accordance with the most approved methods. While no institution can, by its course of instruction, supply the knowledge and ability which come from actual business experience, nevertheless the drill in a first class business college qualifies the student to begin business without having to serve a long apprenticeship. The advantage of a business college in connection with a literary institution should not be overlooked. It enables the student to obtain an education, broad and systematic as well as practical, which he could not acquire in a purely commercial school. Besides, the student has the advantage of Library, Literary Societies, Lecture, etc., and can pursue studies in the other departments.

BOOK-KEEPING.—The subject of book-keeping is thoroughly taught. The student becomes acquainted with the plan and use of books most commonly employed in business, such as the Journal, Ledger, Day-book, Six-Column Journal, Forwarding and Commission, method of changing books from single to double entry, etc. The most approved and practical methods are employed to thoroughly familiarize the student with the best forms of book-keeping.

BUSINESS ARITHMETIC.—The drill on this subject is comprehensive and practical, involving percentage, interest, discount, insurance, taxes, brokerage, duties and customs, investments, stocks and bonds, averaging accounts, partnership settlement, domestic and foreign trade, rapid calculation; in short covering the whole subject of commercial transactions.

COMMERCIAL LAW.—The student is made familiar with the laws of business—including the formation of partnership; its dissolution and consequences; the rights and liabilities of each partner as against the others; contracts; agencies; negotiable paper; bailment; real estate; insurance; shipping, etc.

BUSINESS AND LEGAL FORMS.—The student is carefully drilled in the origin, meaning and use of the various legal forms required for the conduct of commercial affairs; including notes, drafts, checks, deeds, mortgages, leases, bonds, certificate of deposit, etc.

PENMANSHIP.—Rapid, legible, and neat handwriting such as is adapted to the needs and requirements of business life is taught, and the instruction is practical and thorough. By persistent drill the stu-

dent acquires a strong and rapid style of business penmanship which is essential to a first-class accountant.

THE ACTUAL BUSINESS DEPARTMENT.—Here the student enters a miniature business world, where he is employed in a great variety of business pursuits, and takes active part in actual business transactions covering almost every line of trade. In this department the student is thoroughly disciplined and drilled in practical methods such as are found in actual business.

That it is of immense importance to learn well whatever he undertakes is constantly impressed upon the mind of the student, and no one is allowed to enter upon a higher grade of work who has not thoroughly mastered that which is preliminary to it. Stress is put upon a thorough knowledge of the common English branches, and before completing either the clerk's or full course, the student must pass a test examination in Arithmetic, Grammar, Orthography, Geography, U. S. History, Civil Government, and before completing the full course, in Political Economy, or present certificate that the work has been done elsewhere. Those who complete the clerk's course may have credit for three, and those who complete the full course or course in short-hand, for four studies in the preparatory department, except in language or mathematics.

SHORTHAND AND TYPEWRITING.

Shorthand offers to the young man or woman a lucrative field of employment, and as a study is fascinating, affords the best of mental discipline and is an aid to correct pronunciation. The time required for efficiency in shorthand depends upon the ability, perseverance and previous qualifications of the student. Professional men and all large business firms employ stenographers and typewriters.

The student who masters shorthand has learned that great lesson of life, application and concentration, which is the first principle of success in any calling. The person who aspires to success in any position or business must achieve it by effort, and stenography is no exception to the general rule.

Course in shorthand and typewriting, completed in one year, \$35.00; or first term—three months—\$17.00; second term, \$13.00; third term, \$8.00. Typewriting per term, \$5.00.

GENERAL INFORMATION.

LOCATION.—The college is located at Fayette, Fayette County, Iowa, on the Chicago, Milwaukee & St. Paul Railroad, midway between Chicago and St. Paul, two hundred and seventy-five miles from the former, and two hundred and six from the latter place; and one hundred and twenty-eight miles north of Davenport, and seventy-five northwest of Dubuque. The Burlington, Cedar Rapids and Northern Railroad runs within five and the Chicago Great-Western Railroad within fourteen miles of Fayette. The Illinois Central connects with the C., M. & St. Paul at Delaware, forty miles from Fayette. Fayette is but four hours' ride from Dubuque, five from Davenport, eight from St. Paul, eleven from Chicago.

COLLEGE BUILDINGS.—Five in number. (1) Main building, used for recitations, library, reading room, society halls, Music and Art department. (2) South Hall, with accommodations for the matron, preceptress, rooms for young women, and dining room for ninety table boarders. (3) North Hall, used for the Business College, departments of Chemistry, Physics and Biology, and Museum. (4) Chapel, used for chapel services, lectures, public and musical entertainments. (5) Gymnasium equipped with the best apparatus for physical culture. (6) Observatory, containing a five-inch Alvin-Clark telescope.

COLLEGE LIBRARY.—The library contains some 5,000 volumes, consisting of cyclopædias, histories, biographies, and works on science and philosophy and general literature. This is open to all students. Two books may be kept out at a time, and may be retained for two weeks, when they can be renewed for two more. Several hundred volumes are added annually. The current standard periodicals are placed in the reading room, which is also supplied with daily and weekly papers.

DEGREES CONFERRED.

Bachelor of Arts, of Philosophy, and of Science, on those who complete the respective courses—the Classical, the Latin Scientific, and the Scientific.

Master of Arts, of Philosophy, and of Science, on Bachelors of three years' standing, provided they have completed a definite course of graduate study prescribed by the faculty, which course may be procured on application to the President. Candidates for these degrees must apply to the President at least two weeks before Commencement, and accompany the application with a fee of five dollars to pay for the diploma.

REQUIREMENTS.

THE REQUIREMENTS are few and simple, and such as commend themselves to all good students. No one is allowed to be absent from any school duty, except in case of sickness or permission to leave town. The excuse for absence from recitations, chapel or church service must be in writing—stating the cause of absence, and deposited in the excuse-box within one week after the absence occurs. Each unexcused absence from recitation takes one from the term's standing in that study. Permission must be obtained to leave town.

Obscene or profane language, playing cards, billiards or any games of chance, loud and boisterous talking, loitering in the buildings or on the grounds, and the use of tobacco in the buildings or on the campus, are strictly prohibited.

RELIGIOUS CULTURE.

The institution was founded by Christian men—men who believed that the highest development of the mind can be secured under the elevating influence of the Bible, and that real success in life cannot be reached apart from unswerving loyalty to the great principles of Christianity. The work of each day is begun by a short religious exercise, which consists in reading a portion of Scripture, singing and prayer. On Sabbath, students are required to attend one church service. A prayer and class meeting is held on each Tuesday evening. Prosperous branches both of the Young Men's Christian Association and the Young Women's Christian Association are sustained by the students. Earnest efforts are made to awaken and cultivate the moral nature.

EXAMINATIONS.

At the end of each month most of the classes have a written examination. At the close of each term written examinations are held in all studies. At the close of the year an oral examination is held before a board of examiners. The term's record is made up from these examinations and the daily recitations. If this falls below seventy on a scale of one hundred, the student must either submit to re-examination or take the study another term.

PRIZES.

THE SARAH HOUGHTON FAWCETT PRIZE of Fifty Dollars, founded by the Rev. William Fawcett, D. D., in memory of Mrs. Sarah Houghton Fawcett, is awarded annually for the best English oration, matter, style and delivery being taken into account. The orations are limited to two thousand words, and must be submitted to the professor of Rhetoric on or before May 1st. The contest is held on Wednesday afternoon of Commencement week. This prize is open only to students of the Junior and Senior classes who are candidates for degrees, and no successful contestant can become a second time a competitor. James T. Keppel won the prize in 1897.

THE SAM S. WRIGHT PRIZE.—A prize of Twenty-five dollars is given by S. S. Wright, class of '86, to the society that excels in debate. Three contestants are selected by the Zethegathean and three by the Philomathean society—one set of contestants has choice of question and the other, of sides. The debate is held at the close of the Winter term. The question for debate in 1898 was "Is it to the interests of the United States to annex the Hawaiian Islands?" The debate was won by the negative—the Philomathean Society.

DECLAMATION PRIZES are awarded to members of the Preparatory Department who excel in Declamation. The contest is held at the close of the Fall term. Lela Gutches won the first and Emma Hancock the second prize in 1897.

LITERARY SOCIETIES.

There are six literary societies, which hold weekly sessions. These are conducted according to parliamentary rules, and afford excellent opportunities for writing and extemporaneous speaking. Recitations, readings, debates, criticisms, essays, orations and music make up the program of each evening, and occasionally public entertainments are held in the University Chapel. These societies have large and well furnished halls.

EXPENSES.

An education can be secured here at about one-half what it costs at many colleges. How to bring the expenses within the reach of most young men and women has been seriously considered by those in charge of the material interests of the school. The dining hall system has been in successful operation for years. Two of these halls are under the management of local boards and are run on strict business principles. The one, with dining room capacity for 110, furnishes good, wholesome food at \$1.50 per week; the other, with accommodations for ninety, at \$2.00 per week. These halls were built by private benefactions, so no rent is charged, and the treasurer, appointed by the executive committee, keeps the books and exercises general supervision without compensation, which accounts in part for the low price of board. Two-thirds of the students take their meals at these halls. There are many dining rooms in town where good board can be had for from \$1.75 to \$2.00 per week. Board costs only from \$18 to \$24 for a term of twelve weeks. Private homes and cottages, 18 of them within 500 feet, are near to the college dining halls, where students may obtain rooms. The rooms, usually heated by furnace, furnished throughout, kept heated, lighted, sheets and towels washed, cost each of the two occupants \$9 in fall and spring, and from \$10 to \$12 in winter. Rooms without heat and lights cost each occupant 50 cents per week, \$6 per term. Board and room, everything furnished, cost from \$2.25 to \$3 per week. Students can rent rooms and board themselves for \$1.25 per week. It is believed that some can live here more cheaply than at home.

SOUTH HALL.

South Hall, which is under the management of the L. P. Association, furnishes pleasant accommodations for young women. The building is heated throughout by hot air, and the halls, parlors, preceptress' rooms and dining room are lighted by electricity. All young ladies except those who reside in Fayette with their parents or guardians, are expected to room in the hall or in such private families as the Faculty may indicate. Departure from this rule is made only upon the written request of parent or guardian, in which case the Faculty is relieved from responsibility. Young women assigned to private families are subject to the same regulations as those rooming in the Hall. No rooms are rented for less than a term, and a room is not considered engaged until a fee of \$3.00 is deposited with the superintendent of the Hall. This fee is applied on the rent if the room is occupied, otherwise it is forfeited. No room is retained after the term begins unless by special ar-

rangement. Each room is 12x14 with closet 3x7 and provided with bedstead, wire mattress, mattress, commode, table, chairs, carpet, toilet set, pillows, pillow cases, sheets, spread and towels. Each young woman should provide one blanket, one comfort, napkins and napkin ring, and bring such other articles as taste may dictate. Excellent meals are furnished for \$1.75 per week. Young ladies and gentlemen rooming in private families can take meals in the Hall.

Rooms on 2d floor, fall and spring term, for each student, per w'k. 75 cts.
 Room on 3d floor, fall and spring term, for each student, per w'k. 50 cts.
 Room on 2d floor, winter term, for each student, per week. 90 cts.
 Room on 3d floor, winter term, for each student, per week. 65 cts.

For further information send for South Hall special circular.

For convenience of new students, the Y. M. and Y. W. C. A. have reception committees at all trains and stages to meet students, and to aid them in securing rooms, boarding places, etc. For further information address the president or heads of departments. The dining halls are open for meals on Monday evening before the term begins. The first day of the term is devoted to receiving, registering and arranging studies; recitations commence the second day.

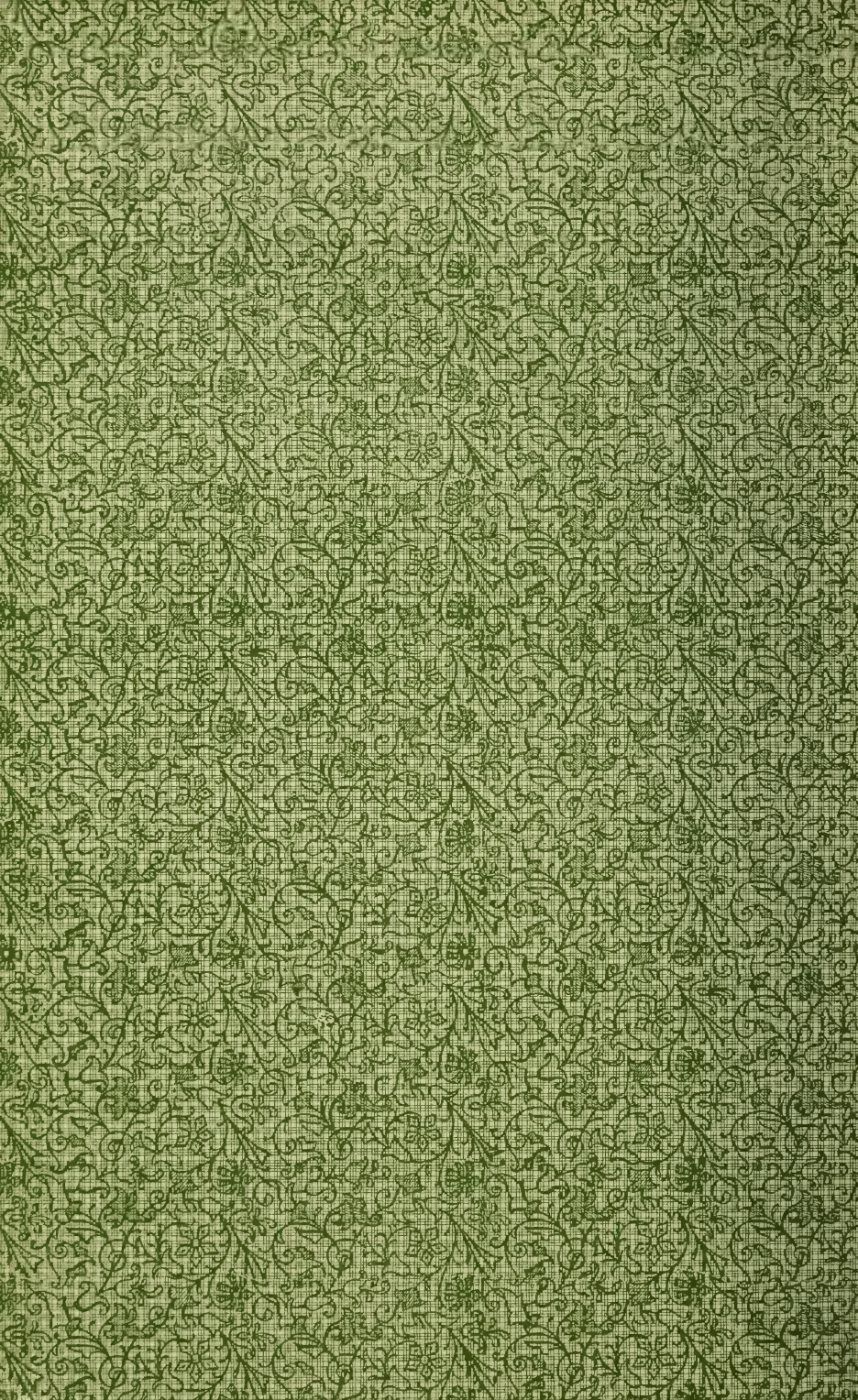
	Lowest.	Low.	Medium	Highest.
		Medium		
Tuition and Incidental Fees.	\$10 00	\$10 00	\$12 00	\$12 00
Unfurnished Room and Self-Board. .	12 00			
Furnished Rooms for two persons, each occupant		4 50	6 00	8 00
Board in halls and private families. .		18 00	21 00	24 00
Text Books	1 50	1 50	2 00	4 50
Fuel, Light and Washing.	2 00	4 00	4 50	7 00
Total expenses per term.	\$25 50	\$40 00	\$45 50	\$55 50

The terms are arranged in the interest of those who have to send themselves to school. Scores of students in this institution, by teaching winters and working on the farm or taking some agency during the long vacation in June, July and August earn enough money to attend the Fall and Spring terms. By making up studies during the winter while teaching, they do not fall behind their class. In some cases it takes longer to finish a prescribed course of study, but the additional time required is not a great misfortune. A limited number of young men preparing for the ministry, and young men and young women preparing for other Christian work, can secure loans without interest for two or three years after graduation or after they leave school. There is no real earnest, industrious young man or woman but can secure a college education by economy and perseverance.

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